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BANK AND QUOTATION RECORD

REG. U. S. PAT. OFFICE

JULY IN RETROSPECT

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August 10, 1934

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REVIEW OF JULY—COMMERCIAL AND FINANCIAL EVENTS.

The most significant developments during July were the domestic labor disturbances, the severe drought in the principal Western and Northwestern grain-growing sections of the United States, and the Nazi revolt in Austria. The chief labor difficulties included a general strike in San Francisco, the truckmen's strike in Minneapolis, and the strike in the Chicago stock yards, all of which paralyzed business in their respective localities. The San Francisco strikers have yielded to negotiation, but a deadlock seems to have been reached in Minneapolis, where martial law has been proclaimed. The strike in the Chicago stock yards continued until early in August, when an agreement was negotiated. The drought in the West and the Northwest has been so devastating that all grain crops such as wheat, corn, oats, rye and barley have been greatly reduced, and this will no doubt play an important part in the economic situation of the country. In fact, the toll on all grain crops has been so heavy that the Secretary of Agriculture has announced the necessity for drawing up an entirely new policy for next year which will probably do away with the enforced reduction of acreages. The Austrian upheaval was caused by a sensational attack on the Federal Chancellery on July 25 by Austrian Nazis, who killed Chancellor Engelbert Dollfuss. The Government was quick to act, and the Nazi rebels were soon crushed under the direction of a new Chancellor, Prince Ernst von Starhemberg, leader of the Fascist Heimwehr (Home Guard). The suddenness of the revolt and the killing of Chancellor Dollfuss led to many disturbing rumors, including the possibility of a Continental war. All the financial centers of Europe suffered more or less, accordingly, but as Austria has mopped up the rebel Nazi bands engaged in guerilla warfare against the Government, the feeling has been more cheerful, with rallying tendencies everywhere.

Strike on Pacific Coast—Longshoremen Return to Work on Pacific Coast—To Submit Demands to Arbitration—Other Maritime Workers Accept Terms of Settlement.

Longshoremen and other maritime workers on the Pacific Coast, many of whom had been on strike since May 9, returned to work on the morning of July 31, following a settlement which was announced on July 29 by the President's National Longshoremen's Board, which said that "the longshoremen would return to work without discrimination for union affiliation or strike activity." Employers agreed, pending arbitration, that the National Longshoremen's Board place a representative in the hiring halls and that the workers should have observers to see that there should be no discrimination. The Board praised the strikers for conceding part of their original demands "in recognition of public interest in the termination of the strike," and added:

> The men believe they should not have been required to hire through these halls, but in recognition of public interest in the termination of the strike they have even waived this point.
>
> All questions of discrimination are to be referred to representatives of the National Longshoremen's Board and the Board's decision will be binding on all parties. Any readjustment in wages after arbitration is to be made retroactive to the date the men return to work.

While the settlement negotiated by the Board affected only the 12,000 striking longshoremen, representatives of two other maritime groups on July 30 notified the Board that they would return to work the following day. Other striking maritime workers were expected to submit their demands to arbitration, returning to their jobs in the meanwhile. Associated Press advices from San Francisco on July 30 described the settlement, in part, as follows:

> An agreement to meet with seafaring representatives for collective bargaining was announced by officials of 42 shipping companies, banded together under the name of the Ship Owners' Association of the Pacific. "In the event that collective bargaining fails, arbitration will be resorted to," F. J. O'Connor, spokesman for the shippers, informed O. K. Cushing, a member of President Roosevelt's Board.
>
> Working conditions for the longshoremen will be the same as before the strike went into effect 83 days ago, except that union observers and Government supervisors will be stationed at the hiring halls.

More than 100,000 workers in San Francisco and neighboring towns were said to be involved in the "general strike," called by local labor unions as a gesture of sympathy for the strikers of the nine Pacific Coast maritime unions.

The general strike was called off on July 19, principally, in the opinion of most experienced observers, because the weight of public opinion was strongly against the strikers, and also because of the efforts of Government mediators to effect a peaceful solution of the dispute. By July 20 almost all of the strikers were back on their jobs, the strikes still unsettled being those of the teamsters, the street car workers and the maritime employees. The order ending the general strike came after a long meeting of the General Strike Committee, and was carried by a vote of 191 to 174. General Hugh S. Johnson, after being informed of the decision, sent the following radiogram to President Roosevelt aboard the cruiser Houston:

> General strike called off by splendid patriotic attitude of regular labor leaders. Whole situation should be settled in 24 hours. Hurrah for Roosevelt.
>
> (Signed) HUGH JOHNSON.

The general strike on the Pacific Coast, which began on July 16, had its root in a walkout of longshoremen on May 9. Although the longshoremen's strike appeared about to be settled on several occasions, union members rejected a compromise proposal suggested by their leaders and continued the strike. This strike had two principal objectives, in addition to an agreement on hours and wages. One was that the employers would agree to recognize the International Longshoremen's Association as the representative of the workers in all collective bargaining negotiations. The other was that the employers would recruit men for work in "hiring halls" which would be controlled by the union.

Following the longshoremen's walkout, early in May, members of the other eight maritime unions also struck in sympathy, the strikers declaring that the demands of all nine martime unions must be met at once. When this action was not taken, rioting occurred on the San Francisco waterfront, and on July 5 troops of the National Guard were called in to protect lives and property. Several persons were killed and many were wounded in attempts of the strikers to prevent strike-breakers from filling their jobs.

A call for a general strike, beginning 8 a. m. July 16, was issued on July 14 by a convention attended by delegates from 115 separate unions. Edward D. Vandeleur, President of the San Francisco Central Labor Council and Chairman of the General Strike Committee, announced the vote as 63 in favor of a general strike, 49 unauthorized to act, and three against. The official vote was given as 315 to 15.

The strike began, as scheduled, on the morning of July 16, and tied up transportation facilities in San Francisco, except for relatively few private automobiles which were able to obtain gasoline. Difficulty was experienced in obtaining food and gasoline, while it was almost impossible to procure such services as normally supplied by laundries, tailor and barber shops. Later in the day, however, the General Strike Committee issued orders to allow food trucks to pass picket lines.

Meanwhile, more National Guard troops entered the strike zone, making a total of about 4,500 troops within the municipal limits.

William Green, President of the American Federation of Labor, on July 18 said that the American Federation of Labor had neither ordered the strike nor authorized it, and he added that although the Federation was not "directly involved," it was "deeply concerned" over the situation. While the strike was in progress officials of the Department of Labor in Washington and of President Roosevelt's newly-created National Labor Relations Board were reported to be watching the San Francisco situation, but it was also said that they were without any authority to intervene directly.

Secretary of Labor Perkins on July 18 made public a radio message from President Roosevelt, in which he expressed his confidence that the National Longshoremen's Board and its agencies could "arrive at a reasonable solution."

Governor Merriam, in a radio address on the evening of July 16, charged that the strike had been fomented by "alien counsels provoking distrust, discord and bitterness." He said that the labor unions had been exploited by Communists and professional agitators.

While the general strike was progressing in the San Francisco area, threats were made of a spread of the disturbance to Portland, Ore., and Seattle. Longshoremen in Vancouver, Canada, voted by a large majority on July 16 to refuse to handle any United States ships entering the port manned by "unfair" crews. On July 17 the San Francisco strike spread officially to Oakland, Alameda, Berkeley, and other nearby communities.

Senator Robert F. Wagner boarded an airplane in New York City on July 16, announcing his intention of going to the Pacific Coast at the request of the National Labor Relations Board to help in averting the spread of the strike. Senator Wagner arrived in Portland on July 17, and on the following day conferred with the Labor Strategy Committee, which was empowered by the vote of the majority of Portland unions to set the time for a general strike in that city.

On July 18 Senator Wagner and a party of labor union officials were fired on by guards at Municipal Terminal 4, at Portland, Ore., as they were inspecting the premises which have been the scene of strike-breaking activities.

At Portland, the National Guard was ordered mobilized on July 19 to be in readiness in the suburbs in case of riots. The strategy committee of the Central Labor Council in Portland promised Senator Wagner that it would use its influence to prevent the calling of a general strike until he presented to the Federal Mediation Board in San Francisco the information he had obtained in Portland.

On July 20 an organized police offensive under the direction of Mayor Smith of Seattle broke through picket lines established by longshoremen in that city, and immediately freight cars began bringing cargo to ships which were handled by non-union crews.

General Hugh S. Johnson, National Recovery Administrator, who had arrived in San Francisco in an effort to aid a settlement of the dispute, held all-night conferences, on July 17, with representatives of strikers and employers Hopes for an early settlement were looked for when the General Strike Committee, on July 17, by a vote of 207 to 180, adopted a resolution asking the Governors of all States and the Mayors of all cities affected by the San Francisco strike to urge intervention by President Roosevelt.

Minneapolis Placed Under Martial Law When Employers Refuse to Accept Settlement Offer—Strike of Truck Drivers Still Unsettled.

Governor Olson of Minnesota on July 26 placed the city of Minneapolis under martial law, following the refusal of employers to accept certain arbitration proposals made in the hope of ending a strike of union truck drivers which started on July 17. Federal mediators had sought to conclude the walkout through submission of a so-called compromise designed by Governor Olson, the Rev. Francis J. Haas and E. H. Dunnigan. This plan, whose details were not made public, was approved by the Federal Labor Board. At the time of the walkout the strikers demanded that their union be permitted to represent inside employees in wage negotiations. Governor Olson said that while the city was under martial law trucks would be permitted to move only under a military permit and picketing would be completely stopped.

Fears of a general strike in Minneapolis were expressed after 6,000 truck drivers on July 17 went on strike despite efforts of the Regional Labor Board to effect a settlement of the dispute. Governor Olson of Minnesota ordered one battalion of the 151st Field Artillery to protect the city from a repetition of the rioting which accompanied a similar strike in May, when two policemen were killed and 300 persons were injured. The strike caused commercial transportation within the city to be at a virtual standstill.

Rev. Francis J. Haas, former member of the National Labor Board, went to Minneapolis on July 18 in an attempt to settle the controversy between the employers and union drivers. Efforts of E. H. Dunnigan, conciliator for the Department of Labor, to avert the walkout had previously failed. On July 19 Father Haas said that a settlement of the truck drivers' strike was not "far distant."

The city of Minneapolis continued to be governed by martial law during the week ended Aug. 4, as a result of failure to reach a settlement of the strike. Both strikers and employers denounced the use of troops in maintaining order in the city, but National Guard officers asserted that through their efforts the city's trucking facilities have been restored to 65% of normal. Only trucks engaged in transporting so-called "necessities" have been granted permits to operate. Representatives of the strikers charged, on July 31, that Governor Olson was discriminating against the union, and threatened to halt trucks unless troops were withdrawn from Minneapolis.

Adjutant-General E. A. Walsh issued a warning, on July 31, that violence had shown signs of increasing, and that if picketing was not stopped the militia would take steps to suppress it. Governor Olson on July 30 had asked the employers to make "at least some concession" toward ending the strike. Meanwhile, Minneapolis newspapers continued to ignore that section of the orders placing the city under martial law which was construed as an attempt to censor press reports, although General Walsh declared on July 27 that there would be no attempt to "gag" the newspapers. The order construed as applying to newspapers and other publications read as follows:

> It shall be unlawful and be construed to be a violation of this proclamation subjecting the offender to punishment:
>
> 1. To perform or commit, or permit to be committed, any act obstructing or attempting to obstruct the military forces; to print, post or distribute by any means, publish or transmit within the said described area notice bills, documents or newspapers defaming the State of Minnesota or any member of the Minnesota National Guard in the field.
>
> 2. To circulate or induce or attempt to induce or circulate alarmist reports——.

Strike of Livestock Handlers in Chicago Union Stock Yards —Most Cattle in Yards Bought by Government in Drought Area.

A strike of 800 union livestock handlers in the Chicago Union Stock Yards on July 24 brought activity to an almost complete halt at a time when an unprecedented number of cattle, most of them shipped from drought areas, were in the yards. On July 25 the strike was partially relaxed in order that the cattle might be handled for humanitarian reasons. At the time the walkout was called there were about 70,000 cattle at the yards, and of this number between 45,000 and 50,000 were "Government cattle" which had been purchased in drought regions by the Federal Surplus Relief Corporation and sent to Chicago to be processed or resold for the account of the Government. Most of them had been bought because they were threatened with death as a result of shortage of food and water.

The strikers demanded a 40-hour week, with a three-hour day on Saturday and no Sunday work.

During the following week the strike threatened to spread to the large meat packing companies. Four hundred packing house employees struck on July 31 in sympathy with the stockyards strikers. Meanwhile trading in the Chicago yards was discontinued pending settlement of the strike difficulties. An agreement to end the strike, negotiated through the efforts of General Hugh S. Johnson, Recovery Administrator, was reached on Aug. 4.

Textile Workers Strike in Alabama When Employers Refuse Demands for Higher Wages and Union Recognition.

A strike of approximately 14,000 textile workers in Alabama became effective on July 17, following the refusal of employers to grant demands that included the $12 minimum wage, elimination of the so-called "stretch-out" system, reinstatement of employees who had been discharged for union activities, and recognition of the United Textile Workers of America as the representative of the employees for purposes of collective bargaining. The union claims 22,000 membership in Alabama, but union members in 19 of the 40 mills represented failed to walk out on July 17. Before the strike began the textile industry in the State

was employing 35,000 persons, although a number of mills have been closed for some time.

Union leaders asserted that their entire membership would join the strike movement, but officials of the Alabama Cotton Textile Association said that only about one-third of the textile workers in the State had actually joined the strike. Scott Roberts, President of the Association, said on July 17 that demands of the strikers represent an increase of about 33 1/3% in wage payments, and cannot be met. On July 21 the Munford plant of the Southern Mills Corp. was reopened, thus reducing to 23 the number of mills closed as a result of the strike.

Bidders on Government Contracts Who Cut Prices Below Code Levels Need Not Grant Similar Reductions to Public.

Bidders on Government contracts who reduce prices 15% below the levels specified in National Recovery Administration codes, in accordance with a recent Executive Order by President Roosevelt, are not required to offer the public similar prices, in the opinion of some NRA officials, as reported by the Associated Press on July 13. These officials, according to a Washington dispatch, contend that the lower prices need be filed "for information only." President Roosevelt, in his order, had said that if bids were made below code levels the new prices should be filed "with the Code Authority or other appropriate agency with which he is required to file prices." It had been further explained at the White House that posting the reduced prices would give the public the advantages of reductions obtained by the Government.

NRA Fixes Minimum Retail Prices for Cigarettes.

The National Recovery Administration issued a new price-fixing order on July 12, when it set the minimum price of popular brands of cigarettes at 13c. a package of 20, or two packages for 25c. The same cigarettes under the new regulations may be purchased at not less than $1.20 a carton. General Hugh S. Johnson, Recovery Administrator, issued two orders in which he fixed cigarette prices for a period of 90 days, stating that "an emergency has arisen tending to defeat the purposes" of the National Industrial Recovery Act. This emergency was described as the practice followed by some large retail tobacco dealers and distributors in which cigarettes are used as "loss leaders" and as "bait" for other business. The NRA said that this practice "has practically eliminated small enterprise from tobacco distribution."

General Johnson Creates NRA Industrial Appeals Board.

General Hugh S. Johnson, Recovery Administrator, in an order approved on July 14, created an Industrial Appeals Board of three members to consider complaints of "inequitable application of codes to small enterprises or otherwise." The order provided that the new Board will hear complaints regarding the National Recovery Administration, particularly those which allege discrimination against small business men in favor of monopolistic enterprise, and shall then make recommendations regarding their disposition to the Recovery Administrator. The announcement was interpreted as inspired, at least partially, by criticism of the NRA which had been made in the several reports of the National Recovery Review Board, headed by Clarence Darrow.

Amos J. Peaslee, New York attorney, was named Chairman of the new Board. Mr. Peaslee has been acting as Chief of the NRA Compliance Division. John S. Clement, President of the Sandura Co., Inc., of Philadelphia, was also appointed to the Board. The third member was not chosen immediately.

NRA Modifies Policy on Maximum Hours Under Codes, Providing for Flexible Maximum.

The National Recovery Administration on July 20 announced three new policies affecting industries already operating under codes and those whose codes are still subject to approval. The announcement said that application of the new policies to existing codes "is not to be considered arbitrary and need not be expected unless the impracticability of inconsistent code provisions has been demonstrated by experience." "As heretofore," says the announcement, "codes awaiting approval, if they are otherwise acceptable, will be approved, and only the flatly inconsistent provisions will be stayed until the affected industry has had an opportunity to show the necessity for a variation from the now established policy." The most important of the three new policies "is that which drastically modifies the practice of averaging maximum work hours over a period of weeks or months." The NRA said that this "latter plan, designed to provide sufficient flexibility for peak demands and labor shortages, has, in operation, proved unsatisfactory. Such provisions, frequently misinterpreted, have caused controversies and have proved difficult to enforce."

PWA Fund of $3,700,000,000 Virtually Depleted—Weekly Expenditures Estimated at $30,000,000—RFC to Be Asked for Additional Funds.

Harold L. Ickes, Public Works Administrator, announced on July 15 that the $3,700,000,000 Public Works Administration fund has been virtually depleted as a result of recent allotments in excess of $100,000,000. The PWA also estimated that real expenditures, represented by the value of materials put in place on construction sites, plus the wages of men employed directly on the sites, are currently exceeding $30,000,000 weekly. In another statement, issued on the preceding day (July 14), Mr. Ickes had estimated that public works construction in the first half of 1934, measured in dollar values, had advanced 91% since the end of last year. Federal and non-Federal projects under completion, under contract or completed had values of $1,700,000,000 on July 1, compared with $890,000,000 on Jan. 1 1934.

Mr. Ickes, in a statement issued on July 8, said that in the week ended June 23, which was the latest for which reports had then been tabulated, there were 544,000 men employed directly on construction sites of both Federal and non-Federal projects, compared with 244,000 on March 10, which was the low point for the winter. These figures, he added, did not include men enlisted in the Civilian Conservation Corps, nor those employed by the NRA, PWA and other administrative agencies. On July 5 it was announced that PWA non-Federal allotments totaled 3,601, valued at $946,396,919, and that these are expected to provide $1,137,000,000 of construction work throughout the country.

Mr. Ickes said on July 5 that he had decided to allot more funds for the development of subsistence homesteads, and would shortly announce the amount of money to be allocated for this purpose. On July 19, after Mr. Ickes had conferred at the White House, he said that President Roosevelt had assured him that the entire $500,000,000 authorized for public works in the Deficiency Appropriations Act would be allotted to the PWA. It was further reported at that time that the RFC would be authorized to purchase bonds on PWA projects, not to exceed $250,000,000 at any one time. Mr. Ickes said that that amount would represent a revolving fund from which, as the bonds were retired, loans might be made by the PWA.

PWA Expedites Grants on New List of 1,510 Non-Federal Projects to Be Financed from $400,000,000 Additional Appropriation.

The Public Works Administration announced on July 22 that it was expediting bond contracts and grant agreements on a new list of 1,510 non-Federal projects which it had decided to aid with the additional appropriation of $400,000,000 made available to the PWA in June. It was explained that the purpose of speeding this portion of the program was to assure early beginning of projects, which the borrowers are required to promise. Before beginning to formulate contracts and agreements for the new allotments, the PWA completed contracts and agreements on more than 2,000 allotments for non-Federal projects made from the original appropriation. Almost 200 of those projects have been finished, while 953 are under construction; 251 are under contract and ready to go into construction, and 299 are in the stage of advertising for bids on contracts.

Mayor LaGuardia of New York City, after conferring on July 20 with Public Works Administrator Ickes, said that the city would be able to borrow as much as $100,000,000 of PWA funds to finance local improvements. He added that the city would not borrow any more funds than could be constructively employed.

Six-cent Air Mail Rate Effective.

A flat postage rate of 6c. an ounce for air mail service went into effect on July 1. The old rate was 8c. for the first ounce and 13c. for each additional ounce. Associated Press advices from Washington, July 1, stated that postal officials expressed the belief that an increase in business would offset any loss that might result from the reduction.

Bureau of Air Mail Established in I.-S. C. C.—To Decide Air Mail Rates.

The Inter-State Commerce Commission on July 5 announced the creation of the Bureau of Air Mail, which in the future will designate all rates to be charged for mail carried by airplane. This action was taken under authority of the new air mail law. The director of the new Bureau is N. B. Haley, former chief of the loans sections of the Bureau of Finance and Assistant to the Federal Co-ordinator of Transportation. Commissioner Caroll H. Miller will supervise the Bureau, which will also determine whether or not air transport lines are making "unreasonable profits" in handling the mail.

World Wheat Conference Scheduled to Meet in London in August—Argentina to Participate.

An official announcement was issued in London, on July 16, to the effect that a meeting of the Advisory Committee of the World Wheat Conference will be held in London on Aug. 14, attended by representatives of the chief exporting and importing countries of the world. This meeting was originally scheduled for June 27, but was postponed at the last minute because of the deadlock created by the Argentine wheat surplus. Argentina, it is stated, will participate in the coming meeting.

Gov. Allen Signs Bill Passed by Louisiana Legislature Providing for Cotton Futures Tax.

Governor Allen of Louisiana has signed the bill, passed by the State Legislature, imposing a tax on cotton future business on the New Orleans Cotton Exchange. The measure, it is said, levies a tax of 2c. per $100 transaction.

Bids Received by Federal Surplus Relief Corporation for Purchase of Surplus Cotton for Mattresses and Comforters for Needy.

In furtherance of the plans of the Federal Surplus Relief Corp. to purchase some 200,000 or more bales of surplus cotton for mattresses and comforters for the needy, bids asked by it for the initial purchase of such cotton were opened at Washington on July 18. Anderson, Clayton & Co., of Dallas, Tex., with a 30,000-bale contract, led the list of successful bidders for supplying the Corporation with cotton. Washington advices (July 19) to the New York "Journal of Commerce" said:

Awards were made on a total of 59,818 bales by relief officials shortly before midnight last night after opening bids earlier in the day from 34 firms offering to supply the Corporation with the staple at prices ranging from even to 360 points off October futures prices quoted on the New York Exchange, which closed yesterday at 13.25c. a pound.

The amount purchased by the corporation was almost twice as much as that which had been reported would be purchased when specifications were first sent out. Officials previously had said that approximately 30,000 bales would be accepted at this time.

With the Corporation contemplating ultimate purchase of 20,000,000 yards of ticking to be manufactured into mattresses, indications are that its cotton purchasing plan will be continued until around 200,000 bales have been taken from the market.

Yesterday the Corporation awarded contracts for supplying the Government with 826,000 yards of ticking.

Date of Maturity of Corn Loan Notes Extended from Aug. 1 to Sept. 1—Loans of Approximately $6,000,000 Repaid Up to July 14.

Extension of the maturity date of outstanding notes of Government corn loan borrowers from Aug. 1 to Sept. 1 was announced on July 16 by officials of the Agricultural Adjustment Administration and the Commodity Credit Corporation. Settlement after Aug. 1, the original maturity date, was to be asked, however, on outstanding loans secured by corn in poor condition and likely to deteriorate or which is in storage in inferior cribs offering inadequate protection, the announcement said.

President Roosevelt Signs Proclamation Placing Embargo on Shipment of Arms to Cuba—Action Taken at Recommendation of Secretary of State Hull Under Treaty of 1926.

President Roosevelt on June 29 signed a proclamation placing an embargo on the shipment of arms to rebellious factions in Cuba. The proclamation, which was countersigned by Secretary of State Hull, provides that arms shipments can be made to Cuba only under license issued by the Secretary of State. The President's action was taken under a treaty with Cuba, concluded in 1926, under which each nation agreed to co-operate to exclude exports objectionable to the other. He said in the proclamation that he had found that there existed in Cuba "such conditions of domestic violence which are or may be promoted by the use of arms or munitions of war procured from the United States." The proclamation was issued after the receipt of a recommendation by Mr. Hull, who referred to the treaty with Cuba, and said that "in conformity with our policy of the good neighbor, we should proceed accordingly." Mr. Hull's communication mentioned various other occasions when arms embargoes had been proclaimed in this country.

Secretary Hull Exempts from Embargo Order $621,569 of Arms Destined for Bolivia.

Secretary of State Hull announced on July 27 that he had exempted from President Roosevelt's proclamation of May 28, which placed an embargo on shipments of arms and munitions to Bolivia and Paraguay, orders for arms and munitions on which contracts had been concluded and substantial payments made prior to the date of the embargo. President Roosevelt declared the embargo in the hope of hastening the end of war in the Chaco. The exceptions made public by the State Department, on July 27, included $621,569.39 in materials for which the Bolivian Government had made contracts before May 28 and on which manufacture had been practically completed. The State Department refused to accept other contracts amounting to $2,065,421.79.

Indicating that objection to the State Department's action has been voiced by Paraguay, an Associated Press account from Asuncion (Paraguay), July 30, to the New York "Herold Tribune" said:

The Foreign Ministry to-day issued the following statement:

"The resolution adopted by the United States Government conceding permission to the Bolivian Government for embarking an important quantity of war material after having decreed an embargo on arms caused a painful surprise in Paraguay.

"The United States Government is well acquainted with the pacific efforts actually under way (to end the war between Paraguay and Bolivia) and the source of the obstacles which have been placed before them. In such circumstances, the permission conceded—in spite of the technical and legal reasons which were invoked in its support—appears better destined to stimulate the continuation of the fight favoring one of the parties.

"The Bolivian Government has tenaciously opposed an embargo on arms, reaching the point of threatening a commercial reprisal, and powerful financial interests are aligned in its favor with no less vigor in an attempt to provide that country with a means to prosecute the war with more advantages.

"Bolivian diplomats deliberately falsified the truth when they affirmed an embargo favors Paraguay as possessing a factory of arms and munitions. The reality is that Bolivia enjoys all the facilities to provide itself with the material in factories and to transport them by the railways of neutral States, while Paraguay is denied such advantages."

President Roosevelt Signs Five Treaties Discussed at Pan-American Conference.

Secretary of State Hull announced on July 6 that President Roosevelt, before leaving Washington for his vacation cruise, had signed the ratification of the United States Government to the Argentine Anti-War Pact and the Treaty of Nationality of Women, both of which formed important topics of discussion at the Pan-American Conference in Montevideo last December. The President also signed three other treaties discussed at the Conference, including the additional protocol to the general convention of inter-American conciliation, the multilateral extradition treaty and the convention on the rights and duties of States. All of these treaties had been approved by the Senate shortly before adjournment of Congress.

Frazier-Lemke Amendment to Bankruptcy Act in Accord with Program of FCA, According to W. I. Myers.

"The Frazier-Lemke amendment to the Bankruptcy Act is in accord with the program of the Farm Credit Administration, since it attempts to prevent occasional selfish creditors from foreclosing on distressed farm debtors," said W. I. Myers, Governor of the FCA, on July 2. According to Governor Myers, "the program of the FCA has been to prevent farm foreclosures and to refinance excessive debt burden on a basis which would permit good farmers to work out." "As a result," he says, "of the general recovery during the past year and the loans of the Federal Land banks and the Land Bank Commissioner, the great majority of distressed farm mortgage cases have been relieved, leaving a very slight minority of farmers who will have to go into bankruptcy to save their homes."

Members of New National Labor Relations Board Take Oath of Office and Begin Duties.

The National Labor Relations Board, created by President Roosevelt to take over the functions of the National Labor Board shortly before he left Washington on his vacation, met on July 9, and, after taking the oath of office, began consideration of plans to end labor disputes which threatened industrial peace throughout the country from coast to coast. Secretary of Labor Perkins swore in the three members, who include Lloyd Garrison, Dean of the University of Wisconsin Law School, as Chairman; Edwin S. Smith of the Industrial Commission of Massachusetts, and Harry A. Millis, formerly of the Department of Economics of Chicago University.

The new Board has authority to arbitrate labor disputes at the request of both employers and employees, to mediate and to supervise elections for collective bargaining. It can confer similar powers upon regional boards.

President Roosevelt Appoints Members of National Mediation Board to Settle Railway Labor Disputes.

President Roosevelt on July 21 announced the appointment of the membership of the new National Mediation Board, created to settle railroad labor controversies, as provided by the Railway Labor Disputes Act. The President made his announcement while aboard the U. S. S. Houston on his vacation cruise, and the names of the members of the Board were simultaneously made public at the White House. Those appointed to the Board are:

William M. Leiserson, of Yellow Springs, Ohio, Professor of Sociology at Antioch College.

James W. Carmalt, Washington, D. C., legal adviser to Railway Coordinator Eastman.

John Carmody, Chief Engineer of the Federal Emergency Relief Administration.

President Roosevelt Names Railroad Labor Retirement Board—To Administer Act Providing for Retirement on Pension of Railroad Employees.

President Roosevelt completed, on July 26, the new Railroad Retirement Board with the appointment of John T. Williamson, of Chicago, and Lee M. Eddy, of St. Louis, according to Associated Press advices, July 26, aboard the Cruiser New Orleans with President Roosevelt.

The President had previously (July 21) appointed Murray Latimer of New York City as Chairman of the Railroad Retirement Board, created by an Act of the last session of Congress.

Hearing on Proposed Reciprocal Tariff Pact with Cuba by Committee of Reciprocity Information—Representatives of Sugar, Fruit, Vegetable, Tobacco and Salt Producers Heard.

A three-day hearing on a proposed reciprocal tariff agreement with Cuba was concluded on July 25, after a series of witnesses representing American fruit, vegetable, tobacco, sugar and salt producers had been heard by the newly-created Committee for Reciprocity Information. The hearings on the proposed pact with Cuba were the first to be conducted under the Administration's recoprocal tariff-bargaining program. No information was made public during the hearings regarding the nature or extent of the trade agreement which has been tentatively negotiated with Cuba.

At the initial hearing, on July 23, representatives of Florida fruit and vegetable growers and Connecticut Valley

tobacco raisers protested against any tariff reductions on their respective products.

Sugar refiners, Puerto Rican sugar producers and large domestic sugar consumers were the principal witnesses before the Committee on July 24. The refiners advocated a wider differential between raw and refined sugar duties, the Puerto Ricans urged that no reductions be made in the present tariff, while the domestic consumers asked that there be no differentiation between raw and refined sugar.

Louisiana sugar producers argued against any tariff reduction at the final hearing on July 25, and the Committee also heard testimony regarding salt, of which quantities are exported to Cuba, chiefly from Louisiana. W. T. Chisholm, representing Louisiana salt producers, asked for a material increase in the tariff preferential now enjoyed by American salt in the Cuban tariff schedules.

Following the conclusion of the testimony, it will be considered by the Government departments and agencies represented on the Committee, and the information obtained will be used in making the final draft of the new Cuban treaty. A similar procedure is expected to be followed in connection with other pacts of this nature.

The State Department, in announcing, on July 3, the Committee for Reciprocity Information had been created by Executive Order, named the following personnel:

Thomas Walker Page, Vice-Chairman, United States Tariff Commission.

Robert Frazer, American Consul-General in London.

Leslie A. Wheeler, in charge Division of Foreign Agricultural Service, Department of Agriculture.

Henry Chalmers, Chief, Division of Foreign Tariffs, Department of Commerce (acting).

John Lee Coulter, former member of the United States Tariff Commission and now connected with the office of the special adviser to the President on foreign trade.

H. D. Gresham, Chief, Imports Division, National Recovery Administration (acting).

Accord Reached Between Great Britain and Germany Whereby Latter Is to Continue Service on Young and Dawes Bonds During Next Six Months—Trade War Averted.

The signing of an accord, in London, on July 4, between Great Britain and Germany whereby the latter agrees to pay in full during the next six months interest to British holders of Dawes and Young obligations, served to avert a threatened trade war between those two countries.

President's National Aviation Commission Holds First Meeting.

President Roosevelt's National Aviation Commission, which was created to formulate a permanent Federal aviation policy before the meeting of the next Congress, held its first meeting in Washington on July 10. The members of the Commission were sworn in and immediately began to work in the Cabinet Room of the White House, which it was necessary to use temporarily, pending the acquisition of other quarters. The members of the Commission include Clark Howell, Atlanta publisher, Chairman; Edward P. Warner, former Assistant Secretary of the Navy for Aeronautics; Franklin K. Lane Jr., of Los Angeles, who was an aviator in the World War; Albert J. Berres, of Los Angeles, a former official of the American Federation of Labor, and Jerome C. Hunsaker, a retired naval commander.

FCC Begins Survey of Telephone Rates.

The Federal Communications Commission on July 20 began its investigation of telephone rates by issuing orders that the American Telephone & Telegraph Co. and other telephone companies engaged in inter-State business submit lists of their rates, accounts of interlocking directorates and other information that will be used by the Commission in deciding whether rates are too high or too low. The companies were notified to comply with the order not later than Sept. 1.

Purpose of New SEC to Reassure Capital and Investor—No Thought of Restricting Proper Profits, Says Chairman Kennedy.

Discussing, in a nation-wide address, at the National Press Club, in Washington, on July 25, the work of the Securities and Exchange Commission, of which he is Chairman, Joseph P. Kennedy stated that he conceives "it to be an important part of the job we are trying to do here in the SEC to reassure capital as to its safety in going ahead and to reassure the investor as to the protection of his interests, by restricting certain practices which have proved to be detrimental to their interests, and by making available adequate information to the public upon which it can act intelligently." "We want to see the wheels turn over and gather speed," said Mr. Kennedy. He added: "We want to see the security business, by far the greatest in volume and most important in its effects of any in the country, go forward on a broad scale."

"In common with all other forms of business," Mr. Kennedy stated, "financial enterprises require profit to keep them going. There is not the slightest thought of eliminating or restricting proper profits." Mr. Kennedy, in commenting upon the volume of investments in the country, observed that "every ninth or tenth man, woman and child in this country probably has a direct stake in the nation's security markets—which means at least one family in every three."

National Credit Corporation Completes Retirement of Gold Note Issue—100% Returned to Subscribing Banks.

Announcement was made on July 27 that the National Credit Corporation had advised holders of its gold notes that sufficient funds are now on hand to retire the remaining 5% of the principal of its note issue outstanding amounting to approximately $6,300,000. A series of partial disbursements have already retired 95% of the principal of its gold notes, and this payment of 5% to subscribers will mean the refunding of 100% of the called subscriptions to the National Credit Corporation's gold notes.

Extension of Facilities of Second Export-Import Bank to Assist in Financing United States Foreign Trade with All Countries Except Russia.

The scope of the Second Export-Import Bank, originally planned to foster trade with Cuba, has been broadened, and according to an announcement from Washington, July 30, the bank will aid in financing the foreign trade of the United States with all the other nations of the world except Russia. According to George N. Peek, President of the bank and Foreign Trade Adviser to President Roosevelt, the bank is concerned chiefly with financing exporters through short-, intermediate- and long-term credits, with funds obtained from the Reconstruction Finance Corporation.

Adjournment of Canadian Parliament—Legislation Enacted Includes Provision for Establishment of Central Bank (Bank of Canada)—Marketing Act Also Passed—New Central Bank to Open About Jan. 1.

The session of the Canadian Parliament, which was prorogued on July 3 by the Governor-General, was marked by the enactment of legislation providing for the establishment of the Bank of Canada (Central Bank) privately owned but largely Government-controlled. Other main features of the legislative achievements of the session, which covered a period of five and a half months, are indicated in the following Canadian Press advices, June 29, from Ottawa to the Montreal "Gazette":

Establishment of machinery for an elaborate system of controlling and stabilizing the marketing of natural products of the sea, land and forests.

Revision of banking and monetary legislation for the decennial renewal of bank charters and the transfer of note-issuing powers which will become the exclusive prerogative of the new central bank.

Launching of a $40,000,000 public works program as a relief measure and amendments to the Dominion Notes Act to permit the issue of new money more than sufficient to pay for these works.

Amendments to franchise and election legislation to provide for a closed list of voters and shorten the time required to bring on an election.

Establishment of machinery for the relief of debt-burdened farmers by a form of bankruptcy proceedings at no expense to the debtor, and provisions for the release of fresh credit for farmers to enable them to carry on.

Consolidation of Canada's shipping regulations, Excise and Customs Acts, and adoption of a new Companies Act designed for the use of provinces and Dominion in an attempt to bring about uniform laws.

Reduction in the sugar tax and application of a new gold tax in a budget which estimates an ordinary surplus of $8,000,000.

Probes into the most intimate details of Canadian department store and tobacco businesses and many other channels of mass buying and chain store operation, as well as exhaustive inquiries with respect to banks, trust companies and their relations to big business.

Canada's new Central Bank will begin operations about Jan. 1, it was stated at Ottawa on July 10. Its headquarters will be at Ottawa, with branches probably in Montreal, Toronto, Halifax, Saint John, Winnipeg, Regina, Vancouver and either Calgary or Edmonton. Ottawa advices (July 10) to the Montreal "Gazette," reporting this, also said:

It was believed improbable the Government would undertake revaluation of gold, hinted at plainly once or twice by the Prime Minister, until the Bank of Canada opens its doors. The present fixed value of gold is $20.67 an ounce, whereas the current United States price is around $35 an ounce.

Central Banking Conversations.

Discussions among the leading central bankers of the world at Basle, Switzerland, early in July, were made notable by the fact that Governor George L. Harrison, of the Federal Reserve Bank of New York, made a concurrent visit to the headquarters of the Bank for International Settlements and engaged in a series of informal talks with the European bank heads. The incident attracted much attention, as it was naturally assumed that means for adjusting some of the tangled financial and trade relationships of the world were canvassed by the bankers. Before he departed, however, Mr. Harrison indicated plainly that he had no authority to engage in any formal agreements. He also declared that he would not attend the formal meeting of the B. I. S. directors on July 9. The journey, it was made clear, was for the purpose of gathering information as to financial and economic matters in Europe and of exchanging views with the leading central bank heads at Basle. Mr. Harrison journeyed also to Paris and Berlin, and he arrived in New York on July 23, in company with Montagu Norman, Governor of the Bank of England, who came to this country for his usual vacation sojourn. Among the central bankers with whom Mr. Harrison conferred in Europe were, of course, Governor Clement Moret of the Bank of France, and President Hjalmar Schacht of the Reichsbank.

International banking conversations are quite necessary in the current period of profound financial and trade unsettlement. It is clear that formal stabilization of currencies would prove exceedingly difficult without some preliminary exchanges of views, and all bankers and financiers are aware of the need for speediest possible action to that end.

Unfortunately, central and reserve bank heads have little to say, currently, regarding matters of this nature, since governmental control clearly has taken the place of banking control of currencies. It was, nevertheless, made clear in dispatches from Basle that much good was accomplished in the discussions that took place there from July 7 to 9. Mr. Harrison carefully avoided the formal meeting of the B. I. S. Board, but he engaged in long incidental talks with other bank heads. A somewhat regrettable and misleading action was taken by Senator Elmer Thomas, of Oklahoma, while Governor Harrison was in Basle. The Senator dispatched a long cablegram in which he voiced objections to any international agreement for the stabilization of currencies or the establishment of a more formal relationship of the dollar to gold than now exists. Mr. Harrison cabled in reply that the only purpose of his trip was to pay visits to correspondent banks abroad in order to inform them of conditions in this country and to ascertain conditions abroad. No negotiations for any arrangements about anything were to be undertaken, Governor Harrison added.

Basle reports stated that actual negotiations among the bank heads were not even considered in the conversations. It was pointed out that the British view of stabilization remains unaltered. For this reason it was held unlikely that a definite rate will be set for sterling until the British feel sure that the gold currencies and the German mark are safe from possible depreciation. In the opinion of the many bank heads at Basle, the question of safe stabilization in the United States already is settled, the reports remarked. In their formal meeting, on July 9, the directors of the B. I. S. discussed the recent German moratorium declaration and means for increasing the usefulness of the Basle bank. Dr. Schacht was taxed with discrimination among bondholders of various countries, but he pointed out in reply that the matter is one for consideration by the German Government. There was some talk at Basle of making the B. I. S. a clearing house for international postal accounts. The British expressed agreement to this plan, and as Germany and Switzerland already are on record as favoring such arrangements, it is anticipated that the matter will receive further discussion soon.

Intergovernmental Debts.

The thorny problem of intergovernmental debts dropped swiftly into the background of affairs in July, save for a communication by the United States Government to Finland, in which appreciation was expressed for the full discharge of the debt payment due June 15 from the Helsingfors regime. Finland was the only debtor country that effected any payment whatever to the United States against the debt settlements, all others defaulting completely on the June 15 instalments. Secretary of State Cordell Hull handed a note, on July 7, to Dr. Sigurd von Numers, the Finnish Charge d'Affaires at Washington, in which it was remarked that the Government of Finland had set a valuable and timely example in keeping faith with its financial obligations. "At a time when contractual obligations have been widely disregarded or are too easily subordinated to considerations of brief expediency, and to a degree which threatens one of the most important of human relations, the consistent steadfastness with which Finland has unhesitatingly met its obligations has been enheartening," Mr. Hull said. "While this Government, in its role of creditor, is ever mindful of leniency, or equity, or ability to pay and of other considerations to which debtor governments are entitled, it was never more important than at present that debtor governments should make every reasonable effort to meet their financial obligations, and in doing so to preserve their credit and the international credit structure." It was noted in Washington reports that the communication made no reference to revision of the debt of Finland, even though rumors were current some months ago that negotiations had taken place between the Governments of the United States and Finland with this end in view.

German Debt Service Negotiations.

Negotiations on Germany's external debts resulted, in July, in agreements with the British and French Governments whereunder the holders of German Government obligations in those countries will receive full interest payments during the moratorium period, beginning July 1, proclaimed by the German authorities on June 15. These arrangements have called forth strenuous protests against discriminatory treatment by the United States Government, American bankers and others concerned. It was pointed out in all such protests that various international agreements, as well as the loan contracts themselves, called for absolutely equal treatment of holders of German Government bonds in all countries. It still remains to be seen, however, whether these protests will prove effective. There are indications in European dispatches that the Dutch and Swiss Governments also have found means of persuading the German authorities to meet interest due on the tranches of the Dawes and Young flotations issued in those countries. It appears, however, that the German moratorium is effective in so far as all private long- and medium-term loans of German banks, municipalities and corporations are concerned. There are no indications that the German Government or foreign exchange authorities intend to make any funds whatever available to meet the service on such loans. The Reichsbank's gold and foreign exchange holdings improved very slightly during July, but the coverage remains little more than nominal.

Announcement was made in London, on July 4, that British and German negotiators had reached an agreement for continued full interest payments in sterling to British holders of the German 7s and 5½s, which constitute the two most important external loans of the Berlin Government. The discussions in London lasted a week, and they followed the threats of the British authorities that an exchange clearing house would be established in London in order to assure continued interest payments. The agreement calls for continued interest payments in sterling to all holders of the bonds throughout the British Empire. The British, in turn, accepted officially, in behalf of British creditors, the offer made by the German authorities on May 29 to issue 3% funding bonds or scrip redeemable at 40% of face value, against coupons of private German loans maturing in the final six months of this year. The scrip is cashable only after expiration of a six months' period, and this aspect of the German offer does not conflict with the moratorium. The French Government indicated in June that it would see to it that French holders of Dawes and Young plan bonds received interest payments during the moratorium period, in francs. The French determination finally was embodied in a new commercial treaty between France and Germany, signed on July 28, in which provision is made for establishment of an exchange clearing house in Paris to assure interest payments. "The moment appears to be approaching rapidly," a Berlin dispatch to the New York "Times" said, "when the moratorium on the Dawes and Young holdings will apply almost exclusively to American claims."

The obvious discrimination implied in the Anglo-German agreement occasioned numerous protests here in the United States. Threats were eschewed, as it is realized that the favorable American trade balance with Germany places this country in a much poorer bargaining position than Great Britain or France, which have large unfavorable trade balances with the Reich. The State Department in Washington announced on July 16 that United States Ambassador William E. Dodd had been instructed to make strong representations against unfair discrimination. Equal treatment was demanded, and it was insisted, moreover, that such treatment could not be made dependent upon trade concessions, clearing arrangements or similar measures. Treatment that is no less favorable than that accorded other countries was demanded by the United States Government in behalf of American investors. It was pointed out that there can be no justification for differentiation between creditors having exactly the same unequivocal pledges of the German Government, and in whose favor exactly the same revenues were hypothecated without reservations.

J. Reuben Clark, as President of the Foreign Bondholders' Protective Council, sent a cable of protest against discriminatory treatment on July 13 to Dr. Hjalmar Schacht, President of the Reichsbank. To serve the Dawes and Young bond holdings of other nationals and to decline to serve the bonds held by Americans would constitute the grossest discrimination and would be violative of every principle of justice and fair dealing, Mr. Clark pointed out. J. P. Morgan & Co., who were instrumental in the flotation of the two issues in the United States, sent a telegram of protest on the same day to Count Lutz Schwerin von Krosigk, the German Minister of Finance. The German Minister was urged to reconsider the moratorium declaration, and it was pointed out that the two loans are the most solemn external obligations of the German Reich, issued in pursuance of international plans for German reconstruction and embodied in international treaties and agreements to which not only the German Government itself but also most of the great Powers of Europe were parties. The deposit of reichsmarks in the Reichsbank, as proposed by the German Government, does not satisfy the terms of the loans, and default will result unless they are duly served in the appropriate foreign currencies, the communication stated.

Semi-official statements were issued in Berlin, on July 14, in obvious reply to the numerous representations. The German Government, according to such statements, is prepared to negotiate with the American Government as well as with other governments for the purpose of "creating conditions enabling Germany to service the Dawes and Young loans." It was remarked that no discrimination against American holders of the bonds is intended. "If the German Government should conclude with any other country the special agreements and provisions which its American creditors wish to have applied to themselves," the statements said, "then the German Government might be willing to come to an agreement with the American Government on a basis of equal treatment, allowance being made for the circumstances." Such statements were not considered very impressive in American circles. In Washington some indignation prevailed because Great Britain not only defaulted on her own war debt to the United States Government but also exerted pressure on Germany to pay British holders of the German Government's bonds to the disadvantage of American holders of similar obligations. The Bank for International Settlements, as trustee or agent for trustees, protested strenuously against the German moratorium on the two Government loans, immediately after the meeting of directors of that institution at Basle, July 9.

Russian Debt Conversations.

Efforts to adjust the problem of Russia's indebtedness to the United States Government and its nationals were transferred to Washington from Moscow, July 25, in order to make

possible the extensive trade between the two countries that was confidently predicted after relations were resumed late last year. Moscow dispatches made it clear earlier in the month that no progress whatever was being made there in talks between Foreign Commissar Maxim Litvinoff and United States Ambassador William C. Bullitt. Both sides clung tenaciously to widely divergent views of the bases of the debt conversations, it was said, and the result was a complete deadlock. Announcement was made in Washington on July 21 that the conversations would be taken up in Washington by Secretary of State Cordell Hull and his assistant, R. Walton Moore, for the United States, and Ambassador Alexander Troyanovsky for Russia. Secretary Hull was said to hope that an agreement on the $187,000,000 of debt to the United States Government and the $400,000,000 of American claims could be completed by the time President Roosevelt returns from Hawaii. It was emphasized that the negotiations are of a preliminary character, intended to settle through diplomatic means the principles on which any agreement is to be worked out. Under the Johnson law, which prohibits loans to foreign countries in default on their indebtedness to the United States Government, trade between the United States and Russia has dwindled, and it is now estimated at $1,000,000 monthly against $5,000,000 monthly before recognition was extended by the United States to Russia. The special Export-Import Bank, set up with Government funds in Washington to foster trade between the two countries, has been completely inactive.

International Trade.

It was indicated in a number of ways last month that leading governments are aware of the need for stimulating the international exchange of goods and services. That the enormous decline of trade between countries has been both a cause and effect of the depression has long been recognized, and spasmodic attempts have been made from time to time to remedy the situation. It was announced in Washington on July 29 that the Second Export-Import Bank, organized with Federal funds to assist trade with Cuba, would extend its operations to include virtually all countries in the world. The First Export-Import Bank was intended to aid trade with Soviet Russia, but that institution has been completely inactive owing to the Johnson Act, which prohibits loans to foreign governments in default on their obligations to the United States Government. It was intended originally to set up three of these banks, the second to aid trade with Cuba and the third to promote exchanges with all other countries. But the Cuban bank has done little and its facilities now are to be employed in aiding trade generally. George N. Peek, head of all the Export-Import banks and special adviser to President Roosevelt on foreign trade problems, indicated that the institutions had received about 1,200 inquiries concerning credit assistance for exports to 25 countries.

A more determined policy with regard to reciprocal trade treaties with other countries also has been adopted in Washington. Secretary of State Cordell Hull was placed in charge of the negotiations for such treaties with other countries early in July, and he is being assisted by Francis B. Sayre, Assistant Secretary of State. A committee was formed for gathering information on the proposed reciprocity pacts, under the chairmanship of Thomas Walker Page, United States Tariff Commissioner. Reciprocity treaties are to be negotiated with most Latin American countries and also with a few European governments. It was indicated at Ottawa, early in July, that Canadian authorities are prepared to open tariff negotiations with the United States Government. Trade difficulties between Great Britain and France were adjusted last month through the negotiation of a new accord, whereunder the French Government adopts a much more liberal policy on import quotas than had been current for some time. France agreed that Great Britain is to be notified at least 10 days before any quota of imports applicable to British goods is exhausted. The trade dispute ended by this agreement was of a pronounced order, as it resulted in increased British duties on French goods and denunciation by France of existing trade and shipping treaties with Great Britain. It was indicated in Paris dispatches of July 28 that France and Germany also had concluded a new commercial treaty.

Austrian Putsch.

Armed revolt by Austrian Nazis against the autocratic rule of Chancellor Engelbert Dollfuss was undertaken on July 25. Although the movement was suppressed with great rapidity, it resulted in an international imbroglio and a first-class war scare. Chancellor Dollfuss was killed, apparently by accident, when a group of 144 Austrian Nazis, disguised as members of the Heimwehr, or regular army, entered the Chancellery on July 25, while a Cabinet meeting was in progress. The insurgents held all the Cabinet members as hostages for their own safety, and by that means warded off attacks by the real Heimwehr. A second and much smaller group captured the radio station in Vienna and announced to the startled populace that the Government had resigned. The regular forces, nevertheless, quickly gained control of the situation in Vienna, and apparently at the instance of Austrian authorities, German Ambassador Kurt Reith was asked to negotiate for the release of the Cabinet members. He obtained the release and also a promise of safe conduct for the insurgents to the German border. That promise was not fulfilled by the Austrian authorities, who kept the 144 Nazis in prison and finally executed several of their number. The Chancellor was killed by Otto Planetta, who declared at a court martial on July 31 that the incident was accidental. Planetta, as well as Otto Holzweber, the leader of the group that entered the Chancellery, were executed immediately after the court martial. Both shouted "Heil, Hitler!" as they were hanged.

The incidents in Vienna apparently were part of a loosely conceived Austrian Nazi uprising throughout Austria. Sporadic uprisings in many parts of the country followed the incidents and the entire country was in a turmoil for some days. Armed Nazis in all sections strove to wrest control from the regular forces, and for a time it appeared that the latter might have difficulty in restoring order. Vice-Chancellor Prince Ernst Ruediger von Starhemberg promptly returned from a sojourn in Italy and assumed charge of the situation. As Acting Chancellor he proceeded ruthlessly against the insurgents and succeeded in suppressing the revolt completely within less than a week. The greatest Nazi activities took place in the Provinces of Steyr and Carinthia, and in these places it was reported that several hundred loyal troops and Nazis perished. A large number of Nazis fled across the border into Yugoslavia, where they were interned. Early on July 30 the Cabinet, in a session attended by President Miklas, appointed Dr. Kurt Schuschnigg, a Monarchist, as Chancellor to succeed Dr. Dollfuss. Chancellor Schuschnigg was Minister of Education under Chancellor Dollfuss, and he promised to carry on the Dollfuss policies. Prince Starhemberg retained his post as Vice-Chancellor. The new Austrian Cabinet does not differ greatly, therefore, from its predecessor. It moved with great determination against the Austrian Nazis on July 31, ordering their imprisonment and the confiscation of their property. But it is generally believed in well-informed circles that the Nazis outnumber other parties in Austria, and it remains to be seen whether the situation can remain stabilized in its present form. Noteworthy, also, is the fact that none of the numberless economic problems pressing upon the small country have been solved.

The Austrian putsch produced a precarious international situation with the utmost promptness, and all securities markets in the world plunged downward. The German Government disavowed the intervention of Dr. Reith in Vienna immediately and recalled the envoy to Berlin. Every endeavor was made in Berlin to follow a completely correct diplomatic procedure, in the face of the putsch. The German border was sealed so as to prevent members of the notorious Austrian Nazi Legion in Bavaria from crossing into Austria. But the world, nevertheless, was well aware of the continuous German propaganda against the Dollfuss Government in the small neighboring State, and a wave of resentment swept through the world. The European international situation, moreover, has gone steadily from bad to worse in recent months, every fresh incident aggravating anew the rivalries of Germany, Italy and France. Austria is the chief present source of such strife, and it was feared for the time that the Nazi putsch merely cloaked intervention by Chancellor Hitler.

The Italian authorities, who have their own peculiar aims in Austria, appeared to be immensely excited. Premier Mussolini immediately ordered a heavy concentration of Italian troops on the Austrian border, and pronouncements were issued in Rome which obviously were aimed at the German Government. The Italian authorities declared that they were prepared to insist upon the principle of Austrian independence. Italian spokesmen stated that their troops probably would not have to cross the border, but they left no doubt that a struggle would follow if any other country sent troops into the Austrian cockpit. The situation involved France and England as a matter of course, since these countries are parties to treaties guaranteeing Austrian independence. The war scare quickly subsided, however, as the German procedure remained diplomatically correct. It was announced in Berlin, July 27, that Vice-Chancellor Franz von Papen would be appointed German Ambassador to Vienna, in an attempt to adjust the difficulties between the two German countries. But the Vienna authorities did not readily accept this appointment, and it was generally surmised that Premier Mussolini was advising the Austrians to exact promises from the German Government before indicating that Colonel von Papen would be acceptable. The calmest view of the situation in Austria was taken in England, where it was pointed out repeatedly that no new action seemed to be required of Great Britain, France and Italy to assure the independence of Austria.

German Internal Developments.

There was much uneasiness throughout the world, early in July, regarding the drastic actions of the Fascist Government in Germany, on June 30, when more than 70 associates of Chancellor Hitler and known opponents of his regime were killed at the Chancellor's order so as to defeat an alleged plot against the Nazis. Reasons given by the German Chancellor and his apologists for the sanguinary sortee have been regarded with much dubiety in all circles, as there has been no evidence of any plot other than the statements made by the Chancellor, which naturally could not be refuted by the men he ordered killed. The activities made it apparent that the German Nazis had decided in favor of far greater ruthlessness than marked the early stages of the Nazi regime, and the precise significance of the developments remains

in doubt even after more than a month. Acting suddenly and without warning, Chancellor Hitler began a series of arrests and executions in and near Munich, on June 30, while his trusted lieutenant, General Hermann Goering, took similar steps in Berlin. The Chancellor's personal activities were directed against such of his former associates as Ernst Roehm, Chief of Staff of the Nazi Storm detachments, and several alleged plotters against the Nazis. In Berlin, Air Minister Goering acted on a much broader scale. He engineered the killing of General Kurt von Schleicher, and his wife, the official version of the killing of the former Chancellor being to the effect that it took place while General von Schleicher was resisting arrest. Captain Roehm was first reported to have committed suicide, but later it appeared that he was merely given the opportunity to kill himself in accordance with the German officers' code. He did not avail himself of the opportunity and was shot. Others that were killed included Erich Klausener, leader of the Catholic Action party; Hubert von Bose, Adjutant to Vice-Chancellor Franz von Papen; Karl Ernst, leader of the Berlin Storm Troops, and Dr. Gustav von Kahr, who put down the abortive "putsch" of Hitler in Munich more than 10 years ago.

According to the official German versions, many or all of the persons killed were engaged in plots against the Hitler regime. In vague statements, issued on June 30, it was declared that joint efforts to bring pressure on the Government had been made, with a threat of action implied. It was also asserted that an unnamed foreign power was involved. Numerous additional accounts of such alleged counter revolts against Nazism were issued in the first week of July, but they conflicted in important respects. It was considered significant that some of the executed Storm Troop leaders asserted their innocence and even shouted "Heil, Hitler!" as they were shot. In the case of Captain Roehm, it was declared that he was killed because he did not oppose certain activities. Highly important in the face of such allegations is the fact that not one of the scores of excellent foreign press correspondents in Germany was able to unearth a trace of the alleged plots. One and all confessed their astonishment and confusion regarding the incidents. The country as a whole was reliably reported to be calm and quiet.

Chancellor Hitler called a special session of the Reichstag for July 13 to hear his accounting of the events of June 30, but the speech by the Chancellor threw little real light on the matter. The speech was warmly received in the all-Nazi Reichstag itself, but Berlin reports state that the German people were not swayed to the same degree of enthusiasm they formerly displayed when "Der Fuehrer" addressed them. In all countries where a free press exists the statements of the Chancellor were received coldly. In the course of his address, Chancellor Hitler again reviewed, as on so many former occasions, the course of events during the last 15 years. He supplied the vital information that a total of 77 persons were killed, but failed to indicate the names of such persons. The lack of an official list of the killed was one of the astonishing matters in connection with the alleged plots and their suppression, but such lists even yet are lacking. In a Berlin dispatch to the New York "Times" it was remarked that the Chancellor's speech was an accounting "without vouchers, except for the Leader's word; an assertion without proofs or the promise to supply them; a report supported solely by the intensity of the emotion with which it was rendered and such circumstantial evidence as daily developments seem to have furnished."

Reports received by him in April and May for the first time made him aware of conferences held by individual Storm Troop leaders which could be labeled nothing less than gross insubordination, Chancellor Hitler remarked. Much against his inclination, apprehension mounted when the reports persisted and involved his Chief of Staff, Ernst Roehm. It was not only terrible that Herr Roehm and the circle devoted to him broke all the laws of decent living, but it was even worse that this poison began to spread in ever-enlarging circles, he added. Worst of all, however, was the fact that gradually, because of a certain inclination common to these men, there began to develop a sect within the Storm Troops, which constituted a nucleus for plotting, not only against the normal conceptions of healthy people, but also against the security of the State, the Chancellor continued. The revolt headed by Herr Roehm, it was remarked, was to start in Berlin with a surprise attack on the Government buildings. The Chancellor was to be arrested.

"If disaster was to be averted, action had to be taken with lightning-like rapidity," Herr Hitler declared. "Only a merciless bloody stroke could perhaps smother the spreading revolt. If even a few days before I was still ready to be lenient, I could at this hour no longer continue to make such concessions. If someone asks me why we did not invoke an ordinary court to deal with the men, I can only tell him: In this hour I was responsible for the fate of the German nation and thereby I was the German people's supreme judge. I issued the order to shoot those mainly guilty of this treason, and I issued the further order to burn out, down to the raw flesh, the boils of our domestic poisoning and the poisoning of foreign countries. I also issued the order to kill immediately with weapons any mutineer who might attempt to resist arrest. Everyone is to know for all time that if he raises his hand in attack against the State, certain death will be his lot."

Statements made early in July that a foreign country was involved in the alleged plot against the Nazi State received only brief mention in the Chancellor's address, and the country was again not named. According to Herr Hitler, a foreign diplomat stated that conversations held with Ernst Roehm and General von Schleicher were of an entirely harmless nature. "I do not have to discuss that with anybody," the Chancellor continued. "If three traitors in Germany agree to meet a foreign statesman and give strictest orders to keep the meeting secret so far as I am concerned, then I let such men be killed even if it should be true that the participants allegedly spoke about nothing more than the weather, old coins or the like. The punishments for these crimes were severe and hard. Nineteen high Storm Troop leaders, 31 Storm Troop leaders and members were shot; likewise, three special guard leaders as participants in the plot and 13 Storm Troop leaders and civilians who attempted resistance to their arrest and had to lose their lives. Three others ended by suicide. Five non-Storm Troop members, but party members, were shot for complicity. Finally, three Special Guard members were shot who had made themselves guilty of disgraceful maltreatment of prisoners taken into protective custody." Vice-Chancellor von Papen was absolved of all charges of connection with the plot. Herr Hitler closed with a eulogy to President von Hindenburg, "whose person is to us all inviolable."

Although the Chancellor's speech carried no conviction outside Germany, it was generally agreed in England, France and other countries that Chancellor Hitler's grasp of power has not been weakened to any extensive degree by the recent events. There is general expectation that the Nazis will continue to rule in the Reich for an indefinite period. Dispatches to the New York "Herald Tribune" indicated that the German "man in the street" was far from satisfied with the Chancellor's oratory. It was remarked that at least a list of the slain should have been presented. In the course of the Chancellor's address he made brief reference to the growing economic difficulties of Germany and his concern regarding such troubles.

Steel Trade Shows Further Recession—Non-ferrous Metal Market Continues Dull.

The iron and steel industry had a further setback in July, the recession in steel business being even sharper than had been expected. Shipments declined even more than production, since operating rates were sustained in part by the rebuilding of mill inventories. Negative influences continued in the ascendancy in the iron and steel trade, and ingot production at the end of the month was at the lowest point, with the exception of the first week in July, since the beginning of the year. Mills entered August with extraordinary small backlogs in the face of seasonal influences, and the general preoccupation of consumers with the absorption of stocks, the "Iron Age" indicated in bringing results down to Aug. 1.

The American Iron and Steel Institute on July 2 reported the steel mills of the country as operating at 23.0% of capacity, the lowest point since March 1933, when the average was 15.5% for that month. This also compared with 44.7% reported for the week of June 25 1934 and 56.1% for the preceding seven days, and was the sharpest decline in the history of the industry. The highest rate since the Institute began publishing these figures, on Oct. 23 1933, was 57.4%, reached on June 4 1934. Estimates for the weeks of July 9 and July 16 showed an improvement, rising to 27.5% and 28.8%, respectively, but during the following two weeks tapered off to 27.7% on July 23 and 26.1% on July 30.

In its issue of July 19, the "Iron Age" stated that the seasonal inactivity in the steel industry had been accentuated by increased uncertainty regarding the labor situation and renewed unsettlement in the finished steel price structure. Finishing mill schedules, being dependent almost entirely upon immediate consuming requirements, were also said to be spotty. The general strike at San Francisco had no immediate effect upon the steel industry, except as it influenced business sentiment generally. In its issue of July 26, the same publication reported that with the passing of the recent spurt in sheet and strip orders from the automotive industry, the summer lull in the iron and steel market became more pronounced. Recent price declines, which partially canceled the advances that were to go into effect this quarter, have also had an unsettling influence, encouraging consumers to "wait out" the market for further possible reductions. Other factors that have accentuated caution in the trade are the new heat wave, which is burning up such farm crops as were rescued by rains earlier in July, and the continuance of widespread labor unrest. As of the close of the month, the "Age" reported in brief as follows:

Now that replenishment by producers has been virtually completed, ingot output will more accurately measure the volume of current consumer needs. Those requirements will remain small until the material accumulated by users in the second quarter is worked off.

It is now clear to what extent Paul—the second quarter—profited at the expense of Peter—the current quarter. But mills are less concerned about the decline in output attributable to anticipatory buying than about the accumulating evidence of receding consumption.

Several of their leading sources of tonnage are drying up. Most of the remaining railroad tonnage on their books will be delivered before the close of August and the decline in automobile output is becoming more pronounced. Estimates of car production for July have been revised downward to 260,000, and August will see one of the largest motor car builders idle for at least part of the month. Other manufacturers will complete their runs on present cars in September, and production on new models will

probably not get well under way until some time in October. Tonnage purchases of steel for the new car programs are not looked for before September.

Tin plate business, which has been a bright spot in the steel trade for many months, is also sharply receding. Tin mill output has slipped five points to 45% during the week and seems headed for further curtailment in view of the heavy stocks in the hands of consumers.

Most of the carriers have already tightened up on their purchases.

An example of the uncertainty now disturbing business men is that growing out of the star chamber proceedings of the newly formed Committee on Reciprocity Information of the Tariff Commission. This body, in concluding trade agreements with other countries, can lower or raise duties by 50% without giving a prior notice to the American producers concerned.

Government-financed projects remain the chief support of the steel industry.

The European war scare has stimulated foreign inquiry for machinery but has not yet been reflected in any demand for barbed wire. Scrap exports continue heavy, the movement from Atlantic ports alone averaging 120,000 tons a month, or nearly one-tenth of the consumption of the domestic steel-making industry.

The "Iron Age" composite price for steel scrap reached new lows for the year, declining from $10.67 a gross ton to $10.58 on July 10 and to $10.42 on July 24, closing July 31 at the latter figure, which compared with $12.08 a year previous. The finished steel composite, reflecting reduced quotations on bars, plates, sheets, &c., receded to 2.131c. a pound from 2.199c. on July 10, and to 2.124c. on July 24, closing at the end of the month at the latter price, and comparing with 1.953c. a year ago. The pig iron composite was unchanged for the month at $17.90 a gross ton as against $15.94 at the close of July 1933.

Non-ferrous metals also suffered, experiencing a setback toward the end of the month, due to the more or less clouded business outlook and the recent unsettlement in the security market. Operators in non-ferrous metals were said to be following with more than ordinary interest the rate of activity in the steel industry. The price of copper continued unchanged on the basis of 9c. Valley. In its issue of July 26, "Metal and Mineral Markets" announced that with the Copper Code Authority at work on the difficult problem of drawing up the permanent buying agreement, consumers were disposed to move slowly before acquiring more copper. The week ended July 25 was the dullest on record, sales for that period in the domestic market amounting to 500 tons. The same publication, in its issue of Aug. 2, stated that the buying of lead that enlivened the market during the earlier part of July subsided during the week ended Aug. 1, with the result that the price soon developed weakness. It was further indicated that producers believe that domestic deliveries of copper since the first of the year about reflect the extent to which the metal was consumed, and look for further steady improvement in the domestic statistics. Another reduction in stocks of refined metal for July that may approximate 15,000 tons was reported to be likely. Consumers were said to be pleased over the moderate tone of the temporary buying agreement which will remain in force until the permanent purchasing agreement, details of which were announced towards the end of the month, is signed.

The foreign market for copper was unsettled throughout most of the month, due to the unfavorable political news that came out of the European capitals. Prices realized in the European market at Aug. 1 eased off to an average of 7.225c. c.i.f. basis, as against a range of 7.80@7.97½c. c.i.f. basis at the end of June. Here in New York the price of copper remained unchanged for July, being quoted at 9.12½c. for Lake copper and 8.75c. for electrolytic copper. Lead at New York advanced 5 points on July 19 to 3.80c., and a further 5 points on July 22 to 3.85c., but reacted on July 27 to 3.75c., being the close for the month. Zinc at New York declined to 4.67½c. from 4.70c. on July 12, and to 4.65c. on July 13, which latter remained in effect throughout the rest of the month. Tin at New York moved irregularly up and down; on July 26 it sold as high as 52.15c., the same as on July 24, but July 1 was down to 51.25c., with the close July 31 at 52.12½c.

Lumber Movement Shows Signs of Activity—Orders Exceed Production.

Following publication of the new cost protection minimum prices by the Lumber Code Authority involving a reduction of about 10% in all building lumber, orders during the week ended July 28 were higher than in any week of the last nine, while production was higher than in the previous four weeks, according to telegraphic reports to the National Lumber Manufacturers Association from regional associations covering the operations of leading hardwood and softwood mills. This was according to expectations. Reports from 1,345 mills estimated production at 166,783,000 feet; shipments, 144,341,000 feet; orders, 203,553,000 feet. Reports received from the 1,389 mills for the previous week showed a production of 162,535,000 feet: shipments, 134,672,000 feet; orders, 140,406,000 feet. Reviewing lumber operations during the week ended July 28, the Association further stated in brief:

During the week ended July 28, Southern pine, West Coast, Southern cypress, Northeastern and North Central hardwoods reported orders above production. Total softwood orders were 25% above output; hardwood orders 2% below hardwood production. For the first time since April, total orders as reported by identical mills were in excess of those booked during similar week of last year. They were 8% above orders of last year, the gain being in the Douglas fir region, where they topped last year's week by 41%. Production was 30% below that of last year; shipments were 39% below the 1933 week.

Reports from 1,658 mills on July 28 1934 give unfilled orders of 927,338,000 feet and gross stocks of 5,680,587,000 feet. The 577 identical mills report unfilled orders as 641,804,000 feet on July 28 1934, or the equivalent of 27 days' average production, as compared with 696,974,000 feet, or the equivalent of 29 days' average production on similar date a year ago.

Textiles.

The textile trades continued in their seasonal lull, although the strength of raw cotton prices resulted in a temporary increase in activities on the gray cloth market. Retail business showed fair results, partly, however, as a consequence of more or less drastic price reductions. Comparisons with last year, moreover, are now beginning to reflect the general improvement which began at this time in 1933, and as a result gains in sales against last year are approaching the vanishing point. The effects of the drought and of major labor disturbances hampered business in the affected regions. Wholesale trade experienced a moderate seasonal revival, but buying of retail merchants proceeded very cautiously and rarely exceeded nearby requirements. In some staple lines a slightly steadier price trend was noted. Inventories both in retailers' and in wholesalers' hands generally are not believed to be exorbitant at the present time, although unit costs are higher, thus in many instances seriously encroaching on the margin of profit. Raw cotton in July showed considerable strength the greater part of the month, and after a temporary setback finished the period near its earlier high levels. The principal influence was the Government report forecasting an acreage of only 28,024,000 acres, the smallest acreage in 29 years. In addition to this official estimate, the practically continued drought in the western part of the belt, and excessive precipitation in the East helped to stimulate trade and speculative buying of the staple. A temporary interruption in the upward movement was caused by the serious turn of events in Europe, as well as by some misgivings over slow domestic mill demand. Towards the end of the month, however, extremely low private crop estimates—some below 9,000,000 bales—caused a new rallying movement. Spot cotton here in New York was 12.10c. on July 1, and from this figure advanced to 13.35c. July 18. From that point there was a decline to 12.80c. on July 26, but a subsequent rally carried the price to 13.20c. on July 30, and on July 31 the price was 13.15c. Print cloths at Fall River for 28-inch 64x60's declined to 4⅝c. July 31, but was marked up July 11 from 4⅝c. to 4¾c., and on July 17 was further advanced to 4⅞c. Osnaburgs were 10½@10⅜c. July 31 as against 9⅝@9¾c. June 30. The report of the Census Bureau, issued July 14, and covering the month of June, showed that cotton consumption in the United States suffered a drastic decline, both as compared with the previous month and with the corresponding period in 1933. The amount consumed in June was given as 363,414 bales of lint and 55,042 bales of linters, compared with 519,765 bales of lint and 63,878 bales of linters in May 1934, and 697,261 bales of lint and 85,355 bales of linters in June 1933.

The woolen goods market failed to give indications of any sustained improvement. The continued downward tendency on the raw wool market and the uncertainty surrounding the price trend of Government-controlled wool were detrimental influences. Clothing manufacturers are restricting their orders to a minimum, partly because of the slow movement of goods in retail channels and partly because they still are possessed of sufficient older supplies. As a result, numerous mills continue to be closed altogether or are operating at a greatly reduced rate. While reports were current that spring lines of men's wear fabrics may show reductions averaging 10%, the hope is expressed in some quarters that an early revival in business was possible, particularly if plans of a publicity campaign to popularize the use of wool should materialize, and retail sales should experience a seasonal pickup. Japanese double extra 13-15 deniers were quoted July 31 at $1.05@$1.10 against $1.14@$1.19 June 29; $1.18@$1.23 May 31; $1.22½@$1.27½ April 30; $1.33@$1.38 March 31; $1.45@$1.50 Feb. 28; $1.55@$1.60 Jan. 31; $1.37½@$1.42½ Dec. 29 1933; $1.40@$1.45 Nov. 29; $1.57½@$1.62½ Oct. 31; $1.82½@$1.87½ Sept. 29; $1.85@$1.90 Aug. 31; $1.83@$1.88 on July 31; $2.17½@$2.22½ on June 30; $1.65@$1.70 on May 31; $1.47½@$1.52½ April 29; $1.15@$1.20 March 31; $1.17½@$1.22½ Feb. 28; $1.15@$1.20 Jan. 31, all in 1933; $1.47½@$1.52½ Dec. 31 1932; $1.42½@$1.47½ Nov. 30; $1.55@$1.60 Oct. 31; $1.75@$1.80 Sept. 30; $2@$2.05 Aug. 31; $1.40@$1.45 July 30; $1.12½@$1.17½ June 30; $1.10@$1.15 May 31; $1.35@$1.40 April 30; $1.50@$1.55 March 31; $1.67½@$1.70 Feb. 29; $1.87½@$1.90 Jan. 30, all in 1932.

In the case of the 20-22 deniers Japanese crack double extra were quoted at $0.99@$1.04 July 31 against $1.11@$1.16 June 29; $1.16@$1.21 May 31; $1.14@$1.19 April 30; $1.25@$1.30 March 31; $1.40@$1.45 Feb. 28; $1.52@$1.57 Jan. 31; $1.35@$1.40 Dec. 29 1933; $1.30@$1.35 Nov. 29; $1.45@$1.50 Oct. 31; $1.67½@$1.72½ Sept. 29; $1.82½@$1.87½ Aug. 31; $1.79½@$1.84½ July 31; $2.22½@$2.27½ June 30; $1.70@$1.75 May 31; $1.52½@$1.57½ April 29; $1.10@$1.15 March 31; $1.15@$1.20 Feb. 28; $1.12½@$1.17½ Jan. 31, all in 1933; $1.47½@$1.52½ Dec. 31 1932.

Cotton Processing Tax to Remain Unchanged for 1934-35 Marketing Year, According to AAA.

The Agricultural Adjustment Administration announced, July 31, that the cotton processing tax will continue to be in effect for the 1934-1935 cotton marketing year, and that no change in the rate of tax is being made. The announcement was made in order to dispel the uncertainties that had

developed regarding the cotton tax, said the Administration, which added:

It has been recognized for several months that the tax would be continued during 1934-1935, since a rental and benefit program with respect to the 1934-1935 crop has been developed and is in operation. The Agricultural Adjustment Act provides that when the Secretary of Agriculture determines that rental or benefit payments are to be made with respect to any basic agricultural commodity he shall proclaim such determination, and a processing tax shall be in effect with respect to such commodity from the beginning of the marketing year therefor next following the date of such proclamation. The Act also specifies that the processing tax shall terminate at the end of the marketing year current at the time the Secretary proclaims that rental or benefit payments are to be discontinued with respect to such commodities. On July 14 1933 the Secretary of Agriculture proclaimed that rental and/or benefit payments were to be made with respect to cotton. Part of the rental payments under the 1934 program have already been made, and the rest of the rental payments and the benefit payments are to be made during the fall and winter.

With respect to the rate of tax, the Act provides that the rate shall be determined by the Secretary of Agriculture in accordance with the formula prescribed as of the date the tax first takes effect, and the rate so determined shall, at such intervals as the Secretary finds necessary to effectuate the declared policy of Congress, be adjusted by him to conform to such requirements. No adjustment of the rate of tax may be made unless the Secretary finds it necessary to make such an adjustment to effectuate the declared policy of the Act. The Secretary has not done so, nor do the facts warrant a finding at this time. In accordance with the formula prescribed in the Act the rate of tax as of the beginning of 1933-1934 cotton marketing year was found to be 4.2c. per pound net weight.

In view of the requirements of the Agricultural Adjustment Act, the Administration feels warranted in assuring industry that no redetermination of the rate of the raw cotton processing tax is at present contemplated.

Liquidation of Cotton Producers' Pool to Be Orderly, According to Oscar Johnston—Cotton Not to Be Dumped on Market—To Be Sold Without Disturbing Market or Economic Conditions.

Announcement was made on July 31 by the Agricultural Adjustment Administration that cotton consigned to the cotton producers' pool, which, after that day, can be sold at the discretion of the pool manager, subject to approval of Secretary of Agriculture Henry A. Wallace, will not be dumped on the market, sacrificed or marketed in any manner calculated to unduly disturb the spot market or general economic conditions. Under the provisions of the pool agreement, the announcement said, the approximately 1,950,000 bales held by the pool could not be sold prior to July 31 at less than 15c. a pound basis middling ⅞-inch. As the price of cotton has not reached this figure since the pool was formed, none of the actual cotton has been sold. In a statement authorized by Oscar Johnston, manager of the cotton pool, the public was assured that the pooled cotton "will be liquidated without disturbing the market."

$228,633,676 Paid by AAA Up to June 30 to Producers Participating in Production Adjustment Programs—$51,547,035 to Growers Holding Options on Government-held Cotton.

Rental and benefit payments to producers co-operating in production-adjustment programs of the Agricultural Adjustment Administration totaled $228,633,676.41 up to June 30, according to a report made by Comptroller John B. Payne to Administrator Chester C. Davis, it was announced July 23. The following is also from the announcement:

Of this cumulative amount, cotton producers in 18 States had been paid $139,525,359.58; wheat growers in 37 States had been paid $68,965,433.17; tobacco growers in 23 States had received $12,861,632.35, and corn-hog producers in 15 States had been paid $7,281,251.31.

Rental and benefit payments during the month of June totaled $28,025,277.62, of which $18,868,831.20 represented payments to cotton growers, $592,007 to wheat growers, $3,338,421.66 to tobacco producers, and $5,226,017.76 represented payments to corn-hog producers.

The AAA is now in the process of paying approximately $30,000,000 in second payments for adjustments in the 1934 wheat crop, $50,000,000 as the first instalment for adjusting 1934 cotton production, $25,000,000 in first payments to producers adjusting 1934 tobacco production, and $130,000,000 as the first instalment for adjusting 1934 corn and hog production.

Comptroller Payne's report, the Administration announced, also showed that cotton growers who took options on Government-held cotton at 6c. a pound as part payment for their participation in the 1933 cotton adjustment program, had received, up to June 30 1934, a total of $11,618,480 on account of exercise of options by sale of cotton, and $39,928,555.34 on account of exercise of options by participation in the cotton producers' pool. The payments went to cotton growers in 18 States. The Administration's announcement continued:

The report showed that during the month of June payments to producers on account of exercise of options by sale of cotton totaled $224,503.99. Payments during the same month to producers on account of exercise of options by participation in the cotton producers' pool total $46,374.70.

Rubber.

Crude rubber opened the month with a further show of strength, under the influence of large speculative buying both here and abroad. Later a reaction was caused by advices from Far Eastern producing centers stating that the Dutch East Indies Government was encountering difficulty in enforcing restrictions in the native output. It was reported that native growers were tapping to full capacity, while others were insisting upon production quotas accorded to organized estates. Following a temporary rally caused by the settlement of the tire strike at Akron and reports from Batavia that an export duty equivalent to 6c. a pound had been placed upon Dutch native exports, the market suffered a substantial reaction, with a less favorable consumption report for June, and the weakness of other speculative markets being determining factors.

Ribbed smoked sheets for spot delivery were quoted at 14 11/16c. asked on July 31 as against 14⅛c. asked June 30; 12¼c. asked May 31; 13⅝c. asked on April 30; 11 1/16c. asked on March 29; 10⅜c. asked on Feb. 28; 10c. asked Jan. 31; 9c. asked Dec. 29 1933; 9⅛@9¼c. Nov. 29; 7¾c. Oct. 31; 8¼c. Sept. 30; 7¼c. Aug. 31, and 7c. on July 31. On June 30 the spot price was 6⅜c. asked against 6¼c. asked May 31; 4 5/16c. asked on April 29, and 2⅞c. bid and 3c. asked March 31; 2 15/16c. asked Feb. 28; 2⅞c. bid and 2 15/16c. asked Jan. 31; 3 3/16c. bid and 3¼c. asked Dec. 31 1932.

Hides, Leather and Footwear.

The First National Bank of Boston, in its "New England Letter," under date of July 30 1934, comments upon these markets as follows:

"Representatives of the packers and tanners have been meeting with the Government in a series of Washington conferences to discuss the orderly marketing of surplus hides created by the increased slaughter of drouth cattle. The problem is a complicated one, has been productive of no end of rumor and exaggeration, and as a result the hide market for the past month has been in a highly unsettled state. Active trading is practically non-existent and prices are uncertain. A large purchase made about the middle of the month was on a basis of 8c. for light native cows, down 1½c. from previous sales. Just what the future holds in the way of price, however, hinges largely upon the outcome of the Washington meetings. The trade expects a constructive solution of the problem.

"Events leading up to the present hide situation are briefly these: Cattle purchases by the Government in drouth areas began with the appearance of the emergency. Contracts were made with the packers to process these animals, the meat to go to the needy, and for recompense the packers were to get the by-products, of which hides are a very important item. The duration and severity of the drouth was to determine in a broad way the extent of Government purchases. June rains increased the feeling prevalent at the time that the heavier slaughter would be temporary and would not seriously interfere with the orderly marketing of hides. Later, however, press reports outlined suggested amendments in the Government's program, proposing a heavy reduction of the cattle surplus. Actual trading stopped and hide futures dropped abruptly.

"To and including July 19, Government purchases are reported to have been 1,159,825 cattle, of which about 420,000 have been shipped to packers and about 80,000 condemned on the farms. Contracts with packers terminating Aug. 5 are said to involve the processing of 400,000 cattle and 440,000 calves. The number to be slaughtered under the new contracts to be let is as yet unannounced. Federal inspected slaughter for the first six months of this year was 4,880,000, 26% above a year ago, and heavier than any similar period since the war. To augment this heavy commercial kill with an increased Government slaughter, and at the same time avoid a glut in the hide market, is the problem that confronts the industry. Stocks, of course, have accumulated, but these may be offset to some extent by an accruing demand from both tanners and shoe manufacturers, for in recent weeks only the most urgent needs have been covered by buyers in all channels. The situation is further influenced by unsettled conditions in Central Europe. Exchange restrictions in many continental countries—especially in Germany and Czechoslovakia—have made it difficult for importers there to finance purchases of Argentine hides, and, consequently, the trend of frigerificos during the past month has been easier.

"The confusion in the hide markets has had a pronounced effect upon the leather business. Volume of sales is small in all departments, with buyers seeking price concessions. Meanwhile, shoe manufacturers have been busy. The production of footwear in May was 32,818,000 pairs, slightly under the corresponding month in 1933, but for the five months has surpassed any previous period since 1923. The early summer months are normally quiet, and while no actual figure for June has been announced, an estimate of 28,000,000 has appeared in the press. Trade indications are that fall shoe business has started in a gratifying manner following upon the heels of an exceptionally good spring and summer."

Grains.

After ruling quiet, with fluctuations narrow during the early part of July, wheat markets developed decided strength and scored sharp gains during the remainder of the month. The Government report, issued on Tuesday, July 10, showing an indicated crop prospect as of July 1, obscured all other market influences. The report, which placed the total wheat crop at only 484,000,000 bushels, proved a distinct surprise to the trade and prompted a broad buying movement. Furthermore, extremely hot and dry weather, with record-breaking temperatures, continued over large areas of the important grain-producing belt, causing further losses in spring wheat and heavy losses in corn. In fact, the toll of the drought has been so heavy on all grains that the Secretary of Agriculture has announced the necessity for formulating an entirely new policy for next year, which will probably do away with the enforced reduction of acreages. Such a policy, in view of the drought developments, would appear essential, since there is a possibility of the carryover, at the end of June 1935, being below

normal, while the serious deficiency in subsoil moisture throughout the country presents a bad omen for next year's crop. The situation has also been aggravated by the fact that the unfavorable crop conditions have not been confined to the United States. According to reports, the Canadian wheat crop has been deteriorating daily, due to the lack of rain, while European crops have been greatly reduced owing to adverse weather conditions. Reports have been received from Australia that good rains fell in New South Wales during the latter part of the month, but that soaking rains were needed throughout most of the wheat territory. The condition of the crop is said to be poor except in western Australia, which produces about one-fifth of the total crop. The Argentine has likewise complained of dry weather in the West and Southwest, where a large percentage of its wheat is grown, and recent reports have mentioned the likelihood of a considerable reduction in the wheat acreage as a result of insufficient moisture. In Chicago, the September option closed on July 31 at 100¾c., as against the opening of 90¼c. on Monday, July 2. At Winnipeg, the October option closed at 87⅜c., as against the opening on Tuesday, July 3 (Monday, July 2, was a holiday in Canada) of 77¾c. Other grains likewise averaged higher during the month. In Chicago, September corn closed at 69⅝c., as compared with the opening of 60½c. on July 2. September oats closed at 45⅞c., against an opening price of 44¼c. on July 2, while September rye closed at 74⅛c., as compared with 66¾c. the opening price on July 2.

French Wheat Prospect—Paris Grain Men Cut Government Estimate to Less Than 90,000,000 Quintals.

The following Paris advices are from the "Wall Street Journal" of July 19:

Grain circles here estimate the new French wheat crop at between 80,000,000 and 90,000,000 quintals, against the 1933 official crop estimate of 99,000,000 quintals, which the trade believes was underestimated and was probably nearer 110,000,000 quintals. (A quintal is equal to 3 2/3 bushels.)

Since millers are under obligation to employ 65% of the 1933 wheat officially carried over with Government help—and in addition there exist unofficially computed stocks—farmers foresee greater difficulty than ever in selling the new crop at the legal minimum price of 108 francs per quintal. They are expected to resort largely to facilities for stocking the wheat under provisions of the 700,000,000-franc fund provided by the Government.

Preliminary indications are that central European wheat crops are about 10% below 1933. German crop is poor, necessitating imports.

Italy's Current Wheat Crop to Fall Substantially Below Last Year's Production.

Italy's wheat crop during the current season is certain to be substantially below last year's production, according to advices to the Commerce Department from Trade Commissioner E. Humes, Rome. In making this known, the Department on July 21 said:

The Italian Minister of Agriculture, the report states, recently pointed out that the past season was a particularly unfavorable one for wheat due to heavy rains which impeded sowings. The spring season was hardly more favorable, with the result that total acreage sown to wheat was only 4,917,040 hectares as compared with 5,085,934 hectares last year.

According to an Italian authority, except for the improved methods introduced by the so-called "Battle of Wheat," production this year would not exceed the pre-war average of from 4,800,000 to 5,000,000 tons. Unofficially the figure of from 5,500,000 to 6,000,000 tons has been mentioned as a forecast for this year's production, the report states. On the other hand, the outlook for corn and rice production is said to be satisfactory, and these products can be counted on to offset in part any shortage of wheat which might develop during the year.

In connection with the wheat market, the Minister of Agriculture stated that the carryover will not exceed half a million tons, and that with the reduced production the prospects are that wheat prices can be easily maintained at present levels. For the present, the percentage of imported wheat which can be milled will be held at 1%, being increased later if necessary in such a way as not to disturb the market. The policy of holding wheat in collective stores and controlling the amount offered on the market has given such satisfactory results that it will be continued and perfected during the coming year. Producers are being urged to make full use of the facilities offered by the collective storage system rather than throwing their wheat on the open market.

Record Heat Reported Destroying Chinese Wheat Crop.

The following Associated Press advices from Hwaiking, China, July 15, are from the New York "Times":

This North Honan town, in the midst of the great central plain which constitutes the nation's granary, is surrounded by death and suffering over a wide area as a result of the worst heat wave within memory.

With the temperature varying from 100 to 115 degrees, many persons have died, but the number cannot be estimated. Cholera also has taken a heavy toll, and no relief is in sight.

Crops are burning up, which means more deaths from famine next winter. Locusts are destroying what the sun has left of crops in many places.

Chile to Import Wheat—Crops Hurt by Rain.

Santiago (Chile) advices, July 27, to the New York "Times" stated:

Because of low stocks of wheat throughout Chile, the Government is taking steps to make purchases abroad, principally in Argentina, it was announced to-day.

Figures were issued to-day revealing that relatively small areas had been sown to wheat, and poor crops from those areas are expected because of heavy rains. Excessive exports are another factor in the situation.

Wheat quotations have been rising rapidly as the stocks diminished. Prices are now being asked in foreign markets.

Sugar.

Sales of Cuban raw sugar during the month were reported as follows: On July 6 and July 11, at 1.72c., unchanged from June 30; on July 13 at 1.68c.; on July 18 at 1.67c.; on July 20 at 1.72c.; on July 25 at 1.70c.; on July 26 at 1.68c.; on July 30 at 1.72@1.73c., and on July 31 at 1.75c. The wholesale price for refined sugar here in New York was quoted at 4.75c. throughout the month by all refiners.

The "futures" market during July drifted over rather a narrow range, with the general undertone steady. Although there was scattered liquidation in September, the only important selling was in the forward positions in the way of hedging operations for producing interest, which caused a little uneasiness at times. However, buying partly for investment account absorbed the offerings. A feature of interest to sugar traders during the month was the hearings on the Cuban reciprocal trade agreement, held in Washington during the latter part of the month. While no official announcement has been made, it is anticipated that under this new agreement the Cuban preferential will be substantially reduced with that of sugar brought down to 1 to 1⅛c., as compared with the present 1½c. rate. It is generally expected that an announcement of the treaty will be made some time during the current month.

Another feature of interest was the sharp reduction indicated in the coming domestic beet sugar crop. The United States Department of Agriculture, in its July 1 crop reports, indicated that there is a possibility of a 30% reduction in the 1934 production of sugar beets as compared with that of the previous year. The backward condition of the crop, due to drought, will probably result in a beet yield of 7,902,000 short tons against last year's final output of 11,030,000.

Coffee.

Coffee prices averaged higher during July, due in part to reports of adverse weather conditions in Brazil. No. 7 Rio was quoted on July 31 at 9¾c. against 9½@9⅝c. June 30; 10⅜@10½c. May 31; 10¼c. April 30; 10½c. March 31; 11c. Feb. 28; 9½@9⅝c. Jan. 31; 8⅜c. Dec. 29 1933; 7½@7⅝c. Nov. 29; 7¼c. Oct. 31; 7½@7⅝c. Sept. 30; 7⅜c. Aug. 31, and 7¾c. July 31—these figures comparing with 7¼c. June 30; 7¾c. on May 31 and also 7¾c. April 29 and on March 31; 8@8⅛c. Feb. 28; 8½c. Jan. 31, all for 1933; 8¼c. Dec. 31 1932.

No. 7 Santos was quoted on July 31 at 10½c. against 10⅛@10¼c. June 30; 11c. May 31; 10⅞c. April 28 and March 31; 11¼c. Feb. 28; 9⅞@10c. Jan. 31; 9c. Dec. 29 1933; 8½@8⅝c. Nov. 30; 8⅛@8¼c. Oct. 31; 8¼@8¾c. Sept. 30; 8c. on Aug. 31; 8@8¼c. July 31; 7¾@8c. June 30; 8@8¼c. May 31, and the same on April 29 and on March 31; 8¼@8½c. Feb. 28; 8¾c. Jan. 31; 9c. Dec. 31 1932.

794,000 Bags of Coffee Destroyed by Brazil During July.

Coffee destruction in Brazil during July totaled 794,000 bags, according to the New York Coffee and Sugar Exchange. Since June 1931 Brazil has destroyed 29,935,000 bags, or more than one year's consumption for the entire world. The Exchange, on Aug. 3, further announced:

The decline from the 1,142,000-bag total in May and the 1,105,000-bag total in June reflects the improved statistical picture in Brazil. Faced with an estimated 1934-1935 crop of 14,102,000 bags, Brazil feels that it can now let down somewhat in its destruction program.

World's Visible Supply of Coffee Aug. 1 Below July 1—United States Total Higher.

The world's visible supply of coffee, excluding restricted stocks in Brazil, totaled 8,495,850 bags on Aug. 1, a decline of 30,049 bags from the 8,525,899-bag total of July 1, said an announcement issued Aug. 3 by the New York Coffee and Sugar Exchange. The announcement continued:

The United States visible totaled 1,389,850 bags on Aug. 1 against 1,342,899 bags on July 1. European supplies dropped 384,000 bags to 3,697,000 bags, while stocks in Brazilian ports increased by 307,000 bags to a total of 3,409,000 bags.

European interior roasters were said to be building up supplies, evidently with the upset conditions as an incentive.

24,452,460 Bags of Coffee Consumed by World During Crop Year July 1 1933 to June 30 1934, According to New York Coffee & Sugar Exchange—Largest Amount Consumed for Any Season Except 1930-31 Year.

World consumption of coffee for the crop year, July 1 1933 to June 30 1934, amounted to 24,452,460 bags, the largest for any season with the exception of the 1930-1931 year, when 25,087,000 bags disappeared into consumptive channels and a gain of an even 7% over the previous 1932-1933 year, when the total amounted to 22,850,234 bags, according to figures released by the New York Coffee and Sugar Exchange statistical department.

Petroleum and Its Products.

Complete revision of the petroleum code regulations dealing with "hot oil" production, coupled with the agreement reached between the Oil Administration and the Department of Justice whereby local United States District Attorneys will prosecute violations of the code, featured developments in Washington during July as Administrator Ickes strengthened the Administration's position in its efforts to correct the evils hampering the petroleum industry.

The revised code regulations, which give the Administrator the right to inflict heavy fines and jail sentences upon production allowable violators, were made possible through the amendment of the United States Penal Code by the Seventy-third Congress, which revised the code to provide fines up to $10,000 and jail sentences up to 10 years as a penalty for making false reports to any Government agency.

Inasmuch as the petroleum code, as amended, provides that all oil operators must make extended reports on pro-

duction, refining and other activities to the Federal Oil Administration, the new ruling provided a potent weapon for Mr. Ickes which he was not to delay in putting into force.

Other steps in the Administration's move to curtail excessive production of crude oil and refined products included an order issued to all producers and manufacturers of natural gasoline requiring them to file detailed monthly reports with the Bureau of Mines. Heretofore reports of a similar nature had been filed with the Bureau, but its officials requested that the Oil Administration devise more detailed reports and order them to be filed. Inasmuch as the Federal allowable production schedules for crude oil is computed mainly on the basis of such reports, the Bureau of Mines stressed the need of obtaining as complete reports as possible.

The hearings into fuel oil price advances during the 12 months ended June 1934, held in Washington before the Petroleum Administrative Board, on orders of Administrator Ickes, following many complaints filed with the PAB by consumers, brought a bitter attack on the sharp jump in prices from groups representing many classes of consumers.

Dr. Ruth W. Ayres, representing the National Recovery Administration Consumers' Advisory Board, characterized the 20% to 40% rise in fuel oil for household heating prices over the 12-month period as absolutely "unjustified," and warned that "either the price must come down or the industry must show that the price is indispensable to the recovery of the industry."

Other groups represented at the hearing included the American Steamship Owners' Association, the Association of Railway Executives, the United States Navy, representatives of various fuel oil burner manufacturers and individual consumers, all of whom held that the sharp gain in prices was unjust. L. M. Betts, President of the railway group, said that his organization would file formal charges with the PAB protesting against the higher prices.

The meeting, held in Washington, on July 30, did not hear testimony from the petroleum industry in defense of the higher price levels. The Planning and Co-ordination Committee, liaison group between the industry and the Oil Administration, is preparing a brief defending the higher price scale, however, and will file this brief with the PAB in the immediate future.

Preliminary hearings held by the House subcommittee investigating conditions in the oil industry during the month in Oklahoma and Texas did not bring forth any concrete developments, but the committee stated that it was laying the foundation for more complete findings, which will be discussed at public hearings to be held at various centers of the oil producing regions early in the fall. Administrator Ickes early in the month appointed E. B. Swanson and J. Howard Marshall, of the Petroleum Administrative Board, to accompany the committee. Mr. Swanson is chief of the Production and Refining Division of the Board, while Mr. Marshall is "especially qualified" to aid the committee in investigating production and enforcement problems, he said.

Developments in Texas during the month were featured by an announcement made by Governor Miriam Ferguson through her husband, former Governor James Ferguson, that a special session of the Texas Legislature may be called early next month to consider the enactment of a measure creating a new State oil and gas control unit which would take over all the powers now held by the Railroad Commission in this field. The State administration has openly held the Railroad Commission responsible for the consistent overproduction of crude oil in the East Texas field.

The Railroad Commission accepted a slash of some 40,000 barrels daily for the State ordered in Administrator Ickes's ruling setting August allowable for the nation at 2,449,300 barrels, off 81,000 barrels from the July total. The Commission went slightly farther than the Federal order, cutting the daily average allowable for Texas for August to 979,444 barrels, approximately 23,000 barrels below Mr. Ickes's total.

In the labor field, the Petroleum Labor Policy Board issued a formal order in mid-month forbidding petroleum companies to exert pressure upon their employees to join company unions or in any way interfering with movements to organize independent groups. The order, issued to the Phillips Petroleum Co. after complaints had been made to the Board of interference by the company with its employees, specifically requested the company to stop the activities complained of by its employees. The Board's order said, in part:

"It is the deliberate policy of the Phillips Petroleum Co. to interfere actively with their employees' right to organize for collective bargaining and to control the choices of representation of its employees. We are of the opinion, therefore, that the action of the Phillips Petroleum Co., in actively promoting its 'company unions' through meetings managed by the employer is in violation of Section 7, Article 2 of the Petroleum Code and Section 7-A of the National Industrial Recovery Act."

Labor conditions in the petroleum industry are being studied by the Bureau of Labor Statistics of the Labor Department in order to accurately determine just what changes the oil code has brought upon the industry. July saw few labor difficulties rise in the industry, and the few local strikes that did develop were settled by arbitration. Oklahoma followed in line with Administrator Ickes's production rulings for July and August, despite some grumbling from various oil producers, who felt that the 22,200-barrel slash in the July allowable from the previous month ordered by Mr. Ickes because of alleged overproduction by Oklahoma producers in the first four months of the current year was excessive. The penalty will be in effect for the months of July, August, September and October. July production for Oklahoma was 489,500 barrels, which was cut to 480,100 barrels for August.

There were no crude oil price changes in July.

Interest in the plan sponsored by the Planning and Co-ordination Committee, by which independent East Texas refiners, in return for their promise to obey all provisions of the oil code, and especially to cease their purchases of "hot oil," were guaranteed markets for their surplus production of gasoline through the co-operation of the major companies in the industry who agreed to absorb such stocks in return for the co-operation of the independent refiners in the Administration's fight against "hot oil" producers, held the spotlight in the refined products field during July. As the month closed, approximately 90% of the independent refiners in the East Texas field had signed the agreement with the Oil Administration, with a resultant strengthening of the bulk gasoline market in Texas and the Mid-West region.

August production of gasoline was reduced 903,000 barrels from the July level to 36,270,000 barrels by Administrator Ickes, who ordered this move to cut down stocks in order to bring the excessive gasoline inventories down to a better working level. A steady decline in stocks of finished gasoline as producers drew upon their storage tanks to meet current demand featured trade reports during July.

Ending of the Chicago gasoline war and other developments indicating the course of gasoline prices in various sections throughout the nation are reflected in the following price changes:

Gasoline and Kerosene.

June 30.—Gasoline prices were reduced ½-cent a gallon at Rochester, N. Y.

June 30.—Providence, R. I., gasoline prices were reduced 1 cent a gallon

July 4.—Service station prices of gasoline were cut 3 cents a gallon by the Standard Oil Co. of Ohio at urban townships in Butler and Warren Counties, Ohio.

July 5.—Sinclair Refining posted advances of 2 cents a gallon in service station prices of gasoline and 1 cent in tank wagon prices in the metropolitan Chicago area. Shell Petroleum and Pure Oil met the advances as did members of the Independent Brands Petroleum Association.

July 5.—Service station prices of gasoline in Dayton, O., were reduced 3 cents a gallon by all major distributors.

July 5.—Service station prices of gasoline in Middletown, O., were reduced 3 cents a gallon by the Standard Oil Co. of Ohio. Major companies met the cut.

July 10.—Standard Oil Co. of New York, Inc., reduced tank car prices of gasoline ½ cent a gallon in Rochester, N. Y.

July 11.—Standard Oil Co. of New York, Inc., reduced service station and tank wagon prices of gasoline 1½ cents a gallon in the Boston, Mass., area. Major companies met the cut.

July 17.—Reductions of ½ cent a gallon in service station and tank wagon prices of gasoline were posted by all distributors in the Providence, R. I., area.

July 19.—Standard Oil of New York, Inc., marketing subsidiary of the Socony-Vacuum Corp., announced advances of 3½ cents a gallon in tank wagon and service station prices of gasoline in Utica and 1 cent a gallon at Rochester and Albany. Other companies met the advance.

July 23.—Socony-Vacuum Oil Co. advanced service station and tank wagon prices of gasoline ½ cent a gallon in Boston and the surrounding area.

July 24.—Standard Oil Co. of Ohio reduced service station prices of gasoline 1 cent a gallon, the reduction affecting the entire State.

July 24.—Socony-Vacuum Oil Co. reduced tank-wagon and service station prices of gasoline ½ cent a gallon in Albany N.

THE JULY FINANCING OF THE U. S. TREASURY.

The United States Treasury made a new departure in its financing of the needs of Government agencies in July that overshadowed in importance a development in the customary method of financing. The new policy consisted of the offering by the Treasury on July 22 of $100,000,000 of 3% bonds, due 1944-49, of the Federal Farm Mortgage Corporation. Up to then the Treasury had not been selling to the public the securities of other Federal agencies. It has bought RFC securities but has not resold them to the public, and the Farm Mortgage Corporation and Home Owners' Loan Corporation have financed their activities by tender of their own obligations to those with whom they incurred indebtedness.

For its own account the Treasury offered only discount bills for public subscription and continued to favor the 182-day bills in preference to the previously popular 91s. But it must be said that by the end of the month the Treasury found that the welcome accorded to its bill offerings was growing rather thin. After having had the 182-day discount bills taken on a 0.07% basis for several weeks, with total bids running a few millions over the $200,000,000 mark regularly, the habitual buyers of bills decided toward the end of the month that six months' obligations, even of the United States Treasury, were not such a great bargain on a 0.07% basis. Accordingly, in the next to last week of the month the volume of bids submitted was reduced by about 25% to $157,856,000, and in the final week the bids aggregated but $115,497,000 and the average rate was about 0.09% per annum, up 0.02% over the rate prevailing in the previous several weeks.

The Treasury offered the Federal Farm Mortgage bonds as the fiscal agent of the Corporation. By having the Corporation's own bonds outstanding the Treasury hopes to be able, to a certain extent, to keep the market for its own securities receptive. Naturally there will be fewer of the Treasury's own bonds outstanding for every dollar of the bonds of the special agencies which it sells. The Federal Farm Mortgage issue will appear on the Treasury's books as a contingent liability and not as a direct charge against the public debt.

Another distinctive feature of the Farm Mortgage bonds is that they are the first bonds which the Government has sold on a bid basis. Heretofore the Treasury has been selling its issues, except in the case of discount bills, at par with a flat yield, fixed by the coupon attached.

The new bonds are dated May 15 1934. They mature May 15 1949 but are redeemable at the option of the Corporation on and after May 15 1944. They are fully and unconditionally guaranteed both as to interest and principal by the United States and are exempt both as to interest and principal from Federal, State, municipal and local taxation, except surtaxes, estate, inheritance and gift taxes. Interest will be payable May 15 and Nov. 15. They are legally acceptable to secure 15-day borrowings from the Federal Reserve banks, but they do not have the circulation privilege.

On July 26 Assistant Secretary Coolidge announced that bids totaled $195,081,600 and that $100,260,300 of the bids had been accepted, at prices ranging from 102.250 down to 100.438. The average price was 100.559 and a total premium of $560,697.59 was received. The average yield was about 2.92% to the nearest call date, May 15 1944, and about 2.95% to maturity, May 15 1949.

W. I. Myers, Governor of the Farm Credit Administration, said on July 22 that the greater part of the proceeds realized from the sale would be used to repay advances by the RFC to the Federal Land banks and to return the deposits of public moneys made in these banks by the United States Treasury. Bonds of the Corporation have been coming on the market through the grant of Federal Land bank loans in the bonds of the Corporation. The total amount of the Corporation's 3% bonds now outstanding is $358,254,000, of which $173,344,400 is held by the public and the rest by the Treasury or other Governmental agencies.

Outside of the sale of bonds of the Federal Farm Mortgage Corporation, the Treasury Department did no other financing in July, except the usual sales of Treasury bills on a discount basis, the details of which are set out in the ollowing tables:

Bills Offered.	*Bills Dated.*	*Mature.*		*Amount of Offering.*	*Subscriptions.*
July 5 1934	July 11 1934	Jan. 9 1935	182 days	$75,000,000	$208,743,000
July 13 1934	July 18 1934	Jan. 16 1935	182 days	75,000,000	207,015,000
July 19 1934	July 25 1934	Jan. 23 1935	182 days	75,000,000	157,856,000
July 26 1934	Aug. 1 1934	Jan. 30 1935	182 days	75,000,000	115,497,000

Bills Offered.	*Subscriptions.*	*Amount Accepted.*	*Average Price.*	*Yield.*	*To Redeem Maturing Issue of—*
July 5 1934	$208,743,000	$75,235,000	99.966	0.07%	$50,257,000
July 13 1934	207,015,000	75,144,000	99.965	0.07%	75,047,000
July 19 1934	157,856,000	75,200,000	99.963	0.07%	75,325,000
July 26 1934	115,497,000	75,025,000	99.957	0.09%	75,055,000

NEW SECURITY ISSUES AND DIVIDENDS IN JULY.

New financing in the domestic market during July, like that of the previous month, continued to manifest substantial improvement and again surpassed the total of any month for a period of three years. Aside from the $60,000,000 offering of the City of New York, railroad and public utility financing played their part in swelling the totals through the offerings of the Baltimore & Ohio RR. and the Pennsylvania RR., each in the amount of $50,000,000 and the $35,000,000 issue of the Edison Electric Illuminating Co. of Boston. Below we give the larger offerings for July:

RAILROAD FINANCING.

$50,000,000 **Baltimore & Ohio RR.**—5-year 4½% secured notes at par and int., due Aug. 1 1939. Kuhn, Loeb & Co.; Speyer & Co. and Brown Harriman & Co., Inc., as agents for the company, are offering the notes. The issue and sale of these notes were approved by the I.-S. C. Commission on July 28 1934.

50,000,000 **Pennsylvania RR.**—Kuhn, Loeb & Co. have purchased, subject to approval of the I.-S. C. Commission, $50,000,000 gen. mtge. 4½% bonds, series E, due June 1 1984, which they offered for sale, as of July 3 1934, at 97½% and int., at which price the bonds yield 4.37% on the investment if held to maturity. The entire issue was sold to security dealers and others.

PUBLIC UTILITY FINANCING.

35,000,000 **Edison Electric Iluminating Co. of Boston.**—3% coupon notes, due July 16 1937. The note issue was offered on July 2 at 100 and int., and was oversubscribed. The several underwriters of the issue, who made the offering based upon the information contained in the Registration Statement as filed with the Federal Trade Commission, are The First Boston Corp.; Lee Higginson Corp.; F. S. Moseley & Co.; Kidder, Peabody & Co.; Burr, Gannett & Co.; Brown Harriman & Co., Inc.; White, Weld & Co.; Goldman, Sachs & Co.; Hornblower & Weeks; Stone & Webster and Blodget, Inc.; Estabrook & Co.; R. L. Day & Co.; Blake Bros. & Co.; Hayden, Stone & Co.; Paine, Webber & Co.; Jackson & Cutris; Tucker, Anthony & Co.; Coffin & Burr, Inc.; Whiting, Weeks & Knowles, Inc.; Arthur Perry & Co., Inc.; Newton, Abbe & Co., and Spencer Trask & Co.

8,500,000 **Western Massachusetts Companies.**—4% coupon notes, due Aug. 1 1939, at 100 and int., offered on July 30 1934 by a banking syndicate headed by the First Boston Corp. Bankers associated in the offering are White, Weld & Co.; F. S. Moseley & Co.; Kidder, Peabody & Co.; Tifft Brothers and Arthur W. Wood Co.

INDUSTRIAL & MISCELLANEOUS FINANCING.

1,000,000 shs. **Maryland Fund, Inc.**—Initial public offering of the shares of capital stock of the company was made July 30 by investment dealers at an initial offering price of $15.33 per share. The offering price from day to day thereafter will be based upon the value of the underlying securities. Underwriters for the shares are Administrative & Research Corp., originator; Ross Beason & Co., Inc., Eastern wholesale distributors; Smith, Burris & Co., central wholesale distrbitutors; and Ross Beason & Co. of California, Ltd., Western whoesale distributors.

351,000 units **Uniontown (Pa.) Distilling Syndicate.**—Pitt Investment Co. and Sterling Investment Corp., Pittsburgh, are offering (as a speculation), at $2.25 a unit, 351,000 syndicate units at $1 par value a unit.

$400,000 **St. Ann's Maternity Hospital, St. Louis.**—Festus J. Wade Jr. & Co., St. Louis, offered $400,000 5% 1st mtge. bonds dated July 15 1934, and due serially $10,000 quarterly July 15 1937 to and incl. April 15 1944 and $120,000 July 15 1944.

300,000 **Mundus Brewing Co. (Mich.).**—1st mtge. 6% conv. notes offered at 100 and int. by Alison & Co. and John C. Greer & Co., Inc., of Detroit. Notes offered only to residents of State of Michigan. Due June 1 1939.

MUNICIPAL FINANCING

$60,000,000 **New York City** bonds sold as follows: $58,000,000, comprising $36,000,000 4s, due serially from 1935 to 1945 incl. and $22,000,000 1½s, 2¼s, 3s, 3½s and 3¾s, maturing from 1935 to 1949 incl., were sold to the Chase National Bank of New York and associates at a price of 100.06, a basis of about 3.80%. Public re-offering was made by the bankers at prices to yield from 1.25% to 3.85%, according to interest rate and maturity date. The balance of $2,000,000 bonds was sold, at a price of par, to the Emigrant Industrial Savings Bank of New York, which took $500,000 worth, due in 1939, as 3½s, $500,000 due in 1944 as 3¾s and $1,000,000, due $500,000 each in 1947 and 1950, at 4% interest. No re-offering was made by the bank.

2,962,000 **South Carolina (State of)** 4½% highway certificates of indebtedness, due serially from 1944 to 1953 incl., sold at a price of par to a group headed by R. S. Dickson & Co. of Charlotte. Resale was made by the bankers at prices to yield from 4.30% to 4.35%, according to maturity.

2,317,000 **Passaic Co., N. J.,** various pruposes bonds were sold privately on July 25 as 5s, at a price of par, as follows: $1,200,000, due serially, to a group of County banks headed by the Paterson National Bank; $500,000 to the Howard Savings Institution of Newark, and $617,000 to a syndicate of investment banking houses managed by Blyth & Co., Inc. of New York.

2,250,000 **Allegheny Co., Pa.,** 3% bonds, comprising $1,500,000 roads, due $50,000 each year from 1935 to 1964 incl., and $750,000 voting machine purchase bonds, maturing $25,000 annually from 1935 to 1964 incl., awarded to a group headed by E. H. Rollins & Sons of Philadelphia, at 100.09, a basis of about 2.99%. Public re-offering was made at a price of 101 and accrued interest.

2,000,000 **Pittsburgh, Pa.,** 3½% bonds, comprising two issues maturing serially from 1935 to 1954 incl., were awarded to a group headed by Rutter & Co. of New York, at a price of 103.16, a basis of about 3.13%. The bankers resold the issue privately.

2,000,000 **St. Louis S. D., Mo.,** 3% bonds awarded to an account managed by the Bankers Trust Co. of New York, at 100.49, a basis of about 2.95%. The bonds mature serially from 1940 to 1954 incl. and were re-offered by the bankers at a price of 100.50 and accrued int., to yield over 2.96%.

2,000,000 **Santa Clara Valley Water Conservation Dist., Calif.,** water bonds, comprising $1,470,000 3¼s and $530,000 5s, due $80,000 each year from 1935 to 1959 incl., purchased by a syndicate headed by Blyth & Co., Inc. of San Francisco, at 100.001, or an int. basis cost of about 3.38%.

1,581,000 **Boston Metropolitan Dist., Mass.,** 2½% refinancing bonds, due serially from 1935 to 1949 incl., were awarded to a syndicate headed by Lehman Bros. of New York, at a price of 95.08, a basis of about 2.99%. Re-offered at prices to yield from 0.625% to 2.935%, according to maturity.

1,000,000 **West Virginia (State of),** 4% highway bonds, due annually from 1935 to 1959 incl., were sold privately on July 16 to C. W. McNear & Co. of Chicago and associates, at a price of 100.50, a basis of about 3.95%. Public re-offering was made on a yield basis of from 1.25% to 3.60%, according to maturity.

Changes in dividend declarations in July are mostly of a favorable nature. The following table, divided into two sections, namely, "Favorable Changes" and "Unfavorable Changes," gives the more important of the changes:

FAVORABLE CHANGES.

Allegheny Steel Co.—Dividend on the no par common stock resumed by declaration of 15c. a share, payable Aug. 15 1934. Monthly divs. of 5c. a share were paid on this issue in Dec. 1931, but none since.

American Reinsurance Co.—Dividend of 62½c. a share on the capital stock. This compares with quar. divs. of 50c. a share paid on May 15 1934.

Ampco Twist Drill Co., Jackson, Mich.—Initial div. of 10c. a share on the capital stock, payable Aug. 1 1934.

Amsterdam Trading Co.—Dividend on the American shares increased from 35c. a share to 42c. a share, payable July 20 1934.

Armstrong Cork Co.—Special div. of 12½c. a share on the common stock, payable Sept. 1. The last previous disbursement on this issue was the regular quar. div. of 25c. a share paid on Oct. 1 1931.

Athol Manufacturing Co.—Dividend resumed on the no par common stock by payment of 75c. a share on July 2 1934. The last previous payment on this issue was 50c. a share made on Jan. 2 1932.

Badger Paper Mills.—Initial div. of 50c. a share on the no par common stock, payable Aug. 1 1934.

Best & Co., Inc.—Dividend on the no par common stock increased from 25c. a share to 37½c. a share, payable Aug. 15 1934.

Bethlehem Steel Corp.—Dividend of $1.75 a share on the 7% cumul. preferred stock, payable Oct. 1 1934. The last regular quar. div. of $1.75 a share was paid on this issue on July 1 1932 but none since.

Bristol-Myers Co.—Extra div. of 10c. a share in addition to the regular div. of 50c. a share on the common stock.

(F.) Burkart Manufacturing Co.—Dividend on the $2.20 cumul. pref. stock of no par value increased from 40c. a share to 70c. a share, payable Aug. 1 1934. Accumulations following the Aug. 1 payment will amount to $4.95 a share.

Canada & Dominion Sugar Co., Ltd.—Extra div. of 50c. a share in addition to the regular quar. div. of 37½c. a share paid on the common stock July 16 1934. The payments were made in Canadian funds, subject to a 5% tax for non-residents.

Caterpillar Tractor Co.—Dividend on the no par capital stock increased from 12½c. a share to 25c. a share, payable Aug. 31 1934.

Champlain Oil Products, Ltd.—Initial quar. div. of 10c. a share on the common stock, payable Aug. 15 1934.

Cherry-Burrell Corp.—Dividend of 15c. a share on the no par common stock. This is the first distribution made on this issue since May 1 1931, when 37½c. a share was paid.

Chester & Philadelphia Ry.—Dividends resumed on the common stock by payment of 50c. a share on July 16 1934. The last previous payment on this issue was 87½c. a share made on Jan. 16 1933.

Cleveland Graphite Bronze Co.—Quar. div. on the no par common stock increased from 40c. a share to 50c. a share, payable July 5 1934.

Colgate-Palmolive-Peet Co.—Dividend of 12½c. a share on the no par common stock, payable Aug. 1 1934. This is the first payment on the common stock since Jan. 1 1933, when 25c. a share was distributed.

Collins Co., Hartford, Conn.—Dividend on the common stock increased from 50c. a share to $1 a share, payable July 14.

Congoleum-Nairn, Inc.—Dividend on the no par common stock increased from 32½c. a share to 40c. a share, payable Sept. 15 1934.

Detroit Paper Products Corp.—Dividend of 40c. a share on the no par common stock, payable July 16 1934. This is the first dividend paid on this issue since Oct. 1929, when a distribution of 30c. a share was made.

Economical-Cunningham Drug Stores, Inc.—Initial dividend of 35c. a share on the no par common stock, payable July 16 1934.

Electric Products Corp. (Pa.).—Dividend of 12½c. a share on the no par common stock, payable Aug. 16 1934. This is the first distribution on this issue since Jan. 1 1932, when a similar amount was disbursed.

Empire Capital Corp.—Extra dividend of 1% in addition to the regular quar. div. of 2% on the 8% non-cumul. class A stock, both payable Aug. 31 1934.

Fidelity & Deposit Co.—Dividend of 50c. a share on the capital stock, payable July 27 1934. Distributions of $1 a share were made on this issue on Oct. 21 1932 but none since.

Franklin Fire Insurance Co.—Extra div. of 5c. a share in addition to the regular quar. div. of 25c. a share on the common stock, both payable Aug. 1 1934.

Glidden Co.—Extra div. of 15c. a share in addition to the regular quar. div. of 25c. a share on the no par common stock, both payable Oct. 1 1934.

Homestake Mining Co.—Extra div. of $2 a share and the regular monthly div. of $1 a share on the capital stock, both were payable July 25 1934. Previously, an extra div. of $1 a share was paid on this issue along with the regular div. each month.

Homestead Fire Insurance Co.—Dividend of 50c. a share on the capital stock, payable Aug. 1 1934. The company paid 25c. a share on Feb. 1 last, and 65c. a share in January and July 1931 and in January 1932.

Ingersoll-Rand Co.—Dividend on the no par common stock increased from 37½c. a share to 50c. a share, payable Sept. 1 1934.

Inland Steel Co.—Dividends resumed on the no par capital stock by declaration of 25c. a share, payable Sept. 1 1934. This payment is the first to be made by the company since March 1 1932.

Insurance Co. of the State of Pennsylvania.—Semi-annual dividend on the capital stock increased from $2.50 a share to $3 a share, payable July 11 1934.

Lindsay Light Co.—Dividend of 10c. a share on the common stock, payable Aug. 13 1934. This compares with 10c. a share distributed on May 16 1932 and 20c. a share in previous quarters, but none since.

Louisville & Nashville RR.—Dividend of $1.50 a share on the common stock, payable Aug. 25 1934. A similar distribution was made on Feb. 15 last, the first since Feb. 10 1932, when $2 a share was paid

Maytag Co.—Dividend of 75c a share on the $3 cumul. pref. stock resumed, payable Aug. 1 1934. This is the first payment on this issue since Feb. 1 1932.

Minneapolis-Honeywell Regulator Co.—Extra div. of 50c. a share, in addition to the regular quar. div. of 50c. a share on the no par common stock, both payable Aug. 15 1934.

Nash Motors Co.—Dividend on the no par common stock resumed by the declaration of 25c. a share, payable Aug. 1 1934. The div. for the first quar. of 1934 was omitted and on Feb. 1 1934 a dividend of 25c. a share was paid for the last quarter of 1933.

National Liberty Insurance Co. of America.—Extra div. of 5c. a share, in addition to the regular semi-ann. div. of 10c. a share on the capital stock, payable Aug. 13 1934.

Nestle-Le Mur Co.—Dividend of 10c. a share on account of accumulations on the $2 cumul. partic. A stock, payable Aug. 1 1934. This is the first disbursement on this issue since the regular quar. div. of 50c. a share, paid on Aug. 1 1929.

New Jersey Insurance Co.—Semi-ann. div. on the capital stock increased from 40c. a share to 80c. a share, payable Aug. 21 1934.

Nipissing Mines Co.—Dividend resumed on the common stock by declaration of 12½c. a share, payable Aug. 15 1934. On April 20 1931 a quar. div. of 7½c. a share was paid but none since.

North American Oil Consolidated.—Dividend on the common stock increased from 15c. a share to 25c. a share, payable Aug. 1 1934.

Outlet Co.—Extra dividend of 25c. a share, in addition to the regular quar. div. of 50c. a share on the no par common stock, both payable Aug. 1 1934.

Penn Traffic Co.—Dividends resumed on the $2.50 par common stock by the declaration of 5c. a share, payable Aug. 1 1934. This compares with previous semi-annual payments of 7½c. a share made up to and incl. Feb. 1 1932, but none since.

Photo Engravers & Electrotypers, Ltd.—Semi-annual div. on the no par common stock resumed by the declaration of 50c. a share, payable Sept. 1 1934. The last div. of like amount was paid on this issue on June 1 1932, but none since.

Pioneer Gold Mines of British Columbia, Ltd.—Quarterly div. on the capital stock increased from 15c. a share to 20c. a share, payable Oct. 1 1934.

Richmond Insurance Co. of N. Y.—Extra div. of 25c. a share on the common stock, in addition to the regular quar. div. of 10c. a share, both payable Aug. 1 1934.

(H. W.) Rickel & Co.—Initial div. of 6c. a share on the common stock, payable July 25 1934.

Scott Paper Co.—Quarterly div. on the no par common stock increased from 37½c. a share to 42½c. a share, payable Sept. 29 1934.

Sherwin-Williams Co.—Dividend on the common stock increased from 50c. a share to 75c. a share, payable Aug. 15 1934.

Simms Petroleum Co.—Dividend on the common stock increased from 25c. a share to 50c. a share, payable Aug. 1 1934.

Simpson's, Ltd.—Dividend of $1 a share on the 6½% cumul. pref. stock, payable Aug. 1 1934. This is the first distribution to be made on this issue since the regular quar. div. of $1.62½ a share, paid on Feb. 1 1932.

Smythe Manufacturing Co.—Dividend on the common stock increased from 40c. a share to 50c. a share, payable July 2 1934.

Southern Pipe Line Co.—Dividend on the capital stock increased from 10c. a share to 15c. a share, payable Sept. 1 1934.

Standard Fuel Co., Ltd.—Initial div. of 50c. a share on the no par common stock which became payable July 1 1934.

Standard Fruit & Steamship Corp.—Dividend of 75c. a share on account of accumulations on the $3 partic. pref. stock, payable Aug. 1 1934. This is the first dividend declared on this issue which became cumulative on Jan. 1 1934.

Tivoli Brewing Co.—Stock distribution of 15% on the common stock, payable Aug. 1 1934. On Jan. 10 last a 10% stock dividend was paid on this issue.

Troxel Manufacturing Co.—Extra div. of $1 a share, in addition to the regular quar. div. of $1 a share on the no par common stock, both payable Aug. 1 1934.

United Gold Equities of Canada, Ltd.—Extra div. of 2½c. a share, in addition to the usual quar. div. of 2½c. a share on the capital stock, both payable July 16 1934.

United States Playing Card Co.—Extra div. of 25c. a share, in addition to the regular quar. div. of 25c. a share on the common stock, both payable Oct. 1 1934.

Westchester Fire Insurance Co.—Extra div. of 10c. a share in addition to the regular quar. div. of 25c. a share on the $10 par common stock, both payable Aug. 1 1934.

Whitaker Paper Co.—Dividend resumed on the no par common stock by the declaration of $1 a share, payable Aug. 10 1934. This is the first div. to be declared on this stock since April 1 1931, when a regular quar. div. of $1 a share was paid.

(S. S.) White Dental Manufacturing Co.—Quarterly div. on the common stock increased from 15c. a share to 20c. a share, payable Aug. 1 1934.

Zimmerknit Co., Ltd.—Initial semi-ann. div. of $3.50 a share was paid Aug. 1 1934 to holders of the 7% cumul. pref. stock.

UNFAVORABLE CHANGES.

Administered Fund, Inc.—Div. of 14c. a sh. on the no par common stock, payable July 23 1934. This compares with 15c. a sh. distributed on April 16 last.

American Indemnity Co., Baltimore, Md.—Directors have deferred action on the div. due at this time on the common stock of $25 par. The last payment made on this issue was a semi-ann. distribution of $1.20 a sh. on Feb. 1 1934.

Armour & Co. (Ill.).—The directors on July 20 postponed action on a div. on the $6 cumul. conv. prior pref. stock until the Aug. meeting. A div. on the new prior pref. stock issued under the recently adopted recapitalization plan is regarded as a certainty for distribution on Oct. 1. The company has not paid any div. since January 1931.

Birtman Electric Co.—Div. on the $5 par common stock decreased from 20c. a sh. to 10c. s ahs., payable Aug. 1 1934.

Bourne Mills, Fall River, Mass.—Div. on the no par capital stock reduced from $1.50 a shs. to $1 a sh., payable Aug. 1 1934.

Broadway Department Stores, Inc.—Div. of 75c. a sh. on the 7% cumul. pref. stock, payable Aug. 1 1934. A regular div. of $1.75 a sh. was also paid on May 1 last.

Columbia Gas & Electric Corp.—Quar. div. of 12½c. a sh. on the common stock sually declared at this time was omitted. Distributions of 12½c. a sh. in 5% pref. stock were made on May 15 and Feb. 15 last.

Distributors Group, Inc.—Quar. div. of 6¼c. a sh. ordinarily due at this time on the no par common stock omitted.

Fairmount Creamery Co. (Del.).—Div. on the no par common stock reduced from 50c. a sh. to 25c. a sh. and became payable July 1 1934.

(John J.) Felin & Co.—Semi-ann. div. on the common stock reduced from $4 a sh. to $3 a sh., payable July 15 1934.

Fenton United Cleaning & Dyeing Co.—Div. due at this time on the 7% pref. stock omitted. The company previously made regular quar. distributions of $1.75 a sh.

Furness, Withy & Co., Ltd.—Div. due at this time on the common shares omitted.

Galveston Wharf Co.—Div. due at this time on the common stock omitted. Monthly distributions of 25c. a sh. were made on this issue from July 15 1933 to and incl. June 15 1934.

Kentucky Utilities Co.—Directors deferred action on the 7% junior cumul. pref. stock due at this time. A div. of 25c. a sh. was paid on this issue on May 28 1934.

Lehigh & Wilkes-Barre Coal Co. (N. J.).—Div. on the capital stock reduced from $1.50 a sh. to $1.35 a sh., payable July 20 1934.

Lehn & Fink Products Co.—Div. on the no par capital stock reduced from 50c. a sh. to 37½c. a sh., payable Sept. 1 1934.

Lowell Gas Light Co.—Quar. div. on the $25 par common stock reduced from 75c. a sh. to 50c. a sh., payable July 2 1934.

Metropolitan Storage Warehouse Co.—Quar. div. on the no par capita stock reduced from 75c. a sh. to 50c. a sh., payable Aug. 1 1934.

Mexican Eagle Oil Co., Ltd.—Directors have decided to postpone further consideration of divs. on the 1st pref. shares covering the six months to April 30 1934, pending a decision in the Amatlhan case by the Mexican Superior Tribunal, which is expected shortly.

Mine Hill & Schuykill Haven RR.—Div. of $1.25 a sh. on the capital stock, payable Aug. 1 1934. In Aug. 1933 a div. of $1.50 a sh. was paid on this issue.

New Amsterdam Casualty Co.—Directors have decided to defer action until Oct. 18 on the div. due at this time on the capital stock. Previously, a div. of 40c. a sh. was paid on this issue.

Northern Securities Co.—Div. on the capital stock reduced from $3 a sh. to $2 a sh., payable Aug. 1 1934.

(G. E.) Prentice Mfg. Co.—Div. on the common stock reduced from $1 a sh. to 50c. a sh., payable July 16 1934.

Rayon Industries Corp.—Directors took no action on the div. due at this time on the 10% cumul. partic. class A stock. Payments of 2½c. a sh. were made on this issue on Feb. 1 1934.

Real Estate Land Title & Trust Co. (Phila.).—Directors have decided to pass the div. on the common stock, due at this time. On May 1 last. a div. of 25c. a sh. was paid.

Trunz Pork Stores, Inc.—Div. on the common stock decreased from 25c. a sh. to 15c. a sh.,payable Aug. 10 1934.

United States Banking Corp.—Monthly div. on the no par common stock reduced from 7c. a sh. to 4c. a sh., payable Aug. 1 1934.

Wiley-Bickford-Sweet Co.—Action on the no par $3 pref. stock div. due at this time, deferred. A div. of 75c. a sh. was paid on this issue on April 1 last.

COURSE OF THE STOCK MARKET IN JULY 1934.

First by its dulness and then by its weakness in the third week of the month the stock market in July caused a thumbing of recent and long standing records to find comparable performances. In the forepart of the month, trading dropped to a 10-year low at 315,910 shares for a full five-hour session, and for the month as a whole the volume of trading was the smallest for any July in 11 years. Turnover last month set this low record in spite of the fact that on July 26 trading jumped to 3,338,050 shares, the largest volume for any day since Feb. 7. Total stock sales for July on the New York Stock Exchange came to 21,113,076 shares, compared with 120,271,243 in July 1933 and 23,057,-334 in July 1932. June 1934 volume was 16,800,155 shares.

On the side of weakness, it can be pointed out that the decline in share prices, as measured by the average of 50 issues compiled by the New York "Times," amounted to 7.31 points, the most considerable drop in any one month since that for September 1933. The net decline in the average for the first seven months of the year was 8.45 points. But the decline from the year's peak has been much steeper. On Feb. 5 the stock index reached up to 98.27, and since that time it fell to a low of 74.95 on July 26. The variation in the average for July alone was from a high of 87.17 on July 11 to a low of 74.95 on July 26. Stock turnover for the first seven months totaled 234,390,398 shares, compared with 461,130,372 in the corresponding period a year ago and 176,775,312 two years ago. Curb Exchange trading in July saw turnover amount to 4,145,740 shares, the heaviest in two months, comparing with 3,522,430 shares in June. For June 1933 the Curb volume was 22,-545,649 shares. The month's quietest day for the Curb was 80,213 shares, and the most active day was 507,860 on July 26.

Dulness predominated in the first half of July. During this inactivity prices were working upward creepingly. The first day in July on which the stock average closed below the final level for June was the 17th, and from that date until near the end of the month the decline was precipitate. Stocks contrived to hold up their heads in the first half of the month in spite of a number of adverse developments, including the signing by the President of the Railroad Pension bill and the Frazier-Lemke bill; the drop in production and commercial activity incident to the July 4 holiday

and the customary summer dulness, and the startlingly low estimates by the Department of Agriculture on the grain crops.

But it was left to the alarming news from Austria on July 25 and immediately thereafter to undermine stock prices swiftly. On that day Dr. Dollfuss was killed by insurgent Nazis, and thereafter the sands of European politics ran swiftly. When it was apparent on July 26 that Italy was sufficiently alarmed to cause a heavy troop concentration near the Austrian border, stock prices began to tumble pellmell. The loss in the stock average on that day was 4.48 points. Declines were prominent in the next day's market, too, but the net showing for the day was a fractional gain. In the four market sessions left to July after the sheer drop in prices on the 26th, three days had advancing and one declining, prices. The net rally from the lows of the 26th was about 2.25 points.

By the end of the month it was apparent that the outcome of the political turmoil in Austria might not be as bad as was at first feared, but the markets continued under a cloud, with buyers half-hearted. It was thought that it might take some time for the fever in the European political situation to pass, and so the firmness which prices displayed was by no means excessive. To many observers it was questionable whether the slump in prices here could rightly be traced to the Austrian crisis. The thought was that there was enough adverse news at home to account for any recession stock prices might have. The San Francisco strike situation by itself was regarded as serious and inclusive enough in its scope to cause a genuine setback to business in many lines; and San Francisco was not alone in its strike difficulties. The near-failure of the grain crops, the growing disregard for the National Recovery Administration arising from capital and labor alike and the slowness of the capital markets to reopen were looked on as enough to cause a slump in the stock market. The reassuring speech of Chairman Kennedy of the Securities and Exchange Commission was favorably regarded, but, under the circumstances, it was powerless to inject any spirit into the market.

As to the fluctuations in individual stocks, United States Steel was at its highest July 11 at 41⅜, and at its lowest July 26 at 33½, with the close July 31 at 34⅜. Steel preferred dropped from 86⅞ July 12 to 79½ July 30, with the close July 31 at 82½. American Tel. & Tel. was at its highest July 10 at 117⅜, and at its lowest July 30 at 105¾, with the close July 31 at 108¼. J. I. Case Threshing Machine sold down from 54 July 11 to 35 July 26, with the close July 31 at 38. General Electric dropped from 20⅝ July 17 to 16⅞ July 26, with the close July 31 at 18⅛. Allied Chemical & Dye was at its highest July 11 at 137¼ and at its lowest July 26 at 120, with the close July 31 at 124⅜. Westinghouse Electric & Manufacturing sold down from 38¼ July 11 to 27⅞ July 26, with the close July 31 at 29⅝. Consolidated Gas of New York dropped from 34¾ July 6 to 25⅞ July 27, with the close July 31 at 27½. In the railroad list, New York Central sold down from 29⅞ July 11 to 18½ July 26, with the close July 31 at 20. Delaware & Hudson was at its highest July 11 at 56¾, and at its lowest July 26 at 36½, with the close July 31 at 37½. Union Pacific dropped from 121¾ July 11 to 99¾ July 26, with the close July 31 at 101. Southern Pacific sold down from 25⅜ July 11 to 15⅛ July 31, with the close on the latter day at 16½. Baltimore & Ohio was at its highest July 10 at 23⅞, and at its lowest July 26 at 13¼, with the close July 31 at 15. Chesapeake & Ohio dropped from 47¾ July 2 to 41 July 27, with the close July 31 at 42½. Southern Ry. sold down from 24½ July 10 to 12 July 26, with the close July 31 at 13⅜.

The trend of bond values for the month of July followed closely that of the stock market with lower grade corporation issues, particularly, responding to the upward or downward movement of stock prices. The close of the month found both high and low grade bonds in many instances one or two points lower, but unlike that of the stock market, the level of corporation bond values was higher than for the same period one year ago. In the following table we show as usual, the fluctuations for the month in the different issues of United States obligations, and also for a large list of railroad and industrial bonds, and a considerable number, likewise, of foreign bond issues.

Government Bonds.	*First Sale July 2.*	*Range During July 1934.*		*Last Sale July 31.*
		Lowest.	*Highest.*	
First Liberty Loan—				
3½s 1932–1947	104 5/32	103 25/32 July 27	104 15/32 July 12	103 30/32
4¼s 1932–1947	103 13/32	102 20/32 July 27	103 26/32 July 7	102 29/32
Fourth Liberty Loan—				
4¼s (uncalled) 1933–1938	103 23/32	103 15/32 July 26	103 29/32 July 10	103 20/32
4¼s (2d called) 1933–1938	101 20/32	101 8/32 July 27	101 24/32 July 12	101 11/32
Treasury 4¼s 1947–1952	113 5/32	112 20/32 July 26	114 1/32 July 23	113 7/32
Treasury 4¼s to Oct. 15 1934 thereafter 3¼s 1943–1945	103 21/32	103 5/32 July 26	104 24/32 July 12	103 11/32
Treasury 4s 1944–1954	108 27/32	108 20/32 July 30	109 23/32 July 12	108 22/32
Treasury 3¾s 1946–1956	107 7/32	107 4/32 July 31	108 2/32 July 11	107 4/32
Treasury 3⅜s 1943–1947	104 18/32	104 12/32 July 31	105 18/32 July 12	104 18/32
Treasury 3s 1951–1955	101 16/32	101 July 26	102 14/32 July 11	101 19/32
Treasury 3s 1946–1948	101 11/32	100 24/32 July 26	102 11/32 July 20	101 18/32
Treasury 3⅜s 1940–1943	105 2/32	104 16/32 July 31	105 26/32 July 11	104 20/32
Treasury 3⅜s 1941–1943	105	104 18/32 July 31	105 20/32 July 11	104 19/32
Treasury 3⅛s 1946–1949	102 19/32	102 4/32 July 26	103 19/32 July 20	102 28/32
Treasury 3¼s 1941	105	104 8/32 July 26	105 19/32 July 11	104 19/32
Treasury 3¼s 1944–1946	103 11/32	102 12/32 July 26	104 10/32 July 11	103 6/32
Fed Farm Mtge 3¼s 1944–1964	101 17/32	101 6/32 July 3	102 24/32 July 21	101 27/32
3s 1949	100 12/32	99 31/32 July 26	101 6/32 July 19	100 10/32
Home Owners' Loan 4s 1951	100 26/32	100 July 26	101 9/32 July 11	100 14/32
3s series A 1952	100 14/32	100 July 26	101 5/32 July 11	100 8/32

	Opening Price July 2 1934.	*Range for July 1934.*		*Closing Price July 31 1934.*
		Lowest.	*Highest.*	
Railroad & Industrial Bonds—				
Atch Top & Santa Fe gen 4s 1995	103	102 July 26	106 July 16	103⅞
Balt & Ohio 1st gold 4s 1948	101	99½ July 26	103¼ July 16	100⅝
Convertible 4½s 1960	65⅝	51 July 26	66⅛ July 11	57⅛
Bost & Maine 1st 5s ser AC 1967	87½	84⅝ July 31	89⅝ July 13	84⅝
Ches & Ohio ref & impt 4½s B '95	105½	103 July 26	106⅛ July 13	103¾
Chic Milw & St P gen 4s A 1989	----	56 July 26	62⅞ July 5	----
Chic Milw St P & Pac 5s A 1975	37	29 July 26	38¾ July 10	31¼
Chic & N W conv 4¾s ser A 1949	37	24 July 25	38½ July 10	27¼
C C C & St L 4½s series E 1977	77	71¼ July 20	78 July 11	73½
Erie ref & impt 5s of 1927 1967	73¼	64⅛ July 26	75 July 11	67¼
Gt Northern gen 4½s ser E 1977	78	69½ July 31	79 July 20	70
Ill Cent C St L & N O 5s A 1963	78½	71 July 26	82¼ July 12	71
Kansas City Sou ref & impt 5s '50	75¾	68 July 26	76½ July 10	68
Lehigh Valley (Pa) cons 4s 2003	59¾	55½ July 26	63⅛ July 14	56⅞
M—Kan-Texas cum adj 5s 1967	----	41 July 27	54½ July 3	43
N Y Central conv deb 6s 1935	99⅞	99⅞ July 2	100½ July 27	100⅛
N Y C & St L 4½s ser C 1978	63½	53 July 26	64⅞ July 16	56
N Y N H & H 1st ref 4½s 1967	61	53 July 26	63 July 10	54
N Y Ont & West ref 4s 1992	66⅞	61⅛ July 31	66⅞ July 2	61⅛
Northern Pacific 4s 1997	99½	97¼ July 27	101 July 24	97¼
Pennsylvania RR deb 4½s 1970	91½	89¾ July 31	92⅞ July 20	90⅛
Pitts C C & St L 5s series A 1970	107¼	107 July 27	110 July 12	108½
Rio Grande Western 1st 4s 1939	87½	85 July 2	88⅛ July 14	86½
Southern Ry gen 4s series A 1956	63⅛	53¾ July 26	64 July 6	55⅜
Union Pacific 1st & ref 4s 2008	101⅜	100⅜ July 27	103⅝ July 20	102
Western Maryland 1st 4s 1952	86	85 July 31	88½ July 20	85
Allegheny Corp coll tr 5s 1944	68⅝	63½ July 20	71 July 19	66
Amer & Foreign Power 5s 2030	50¾	48 July 20	54 July 20	50
Brooklyn Union Elevated 5s 1950	96½	95 July 30	98¼ July 20	----
Chesapeake Corp 5s 1947	109	99⅝ July 26	109 July 2	101
Dodge Brothers conv deb 6s 1940	105⅜	105 July 26	106⅛ July 25	105¼
Internat Paper 5s ser A & B 1947	73½	69 July 31	74 July 12	69
Liggett & Myers Tobacco 7s 1944	128	127¼ July 5	130⅛ July 11	127½
Warner Bros Pictures 6s 1939	54½	47 July 26	56 July 7	53
Foreign Bonds—				
Argentine (Govt) 6s series A 1957	82	74¼ July 26	82¾ July 2	78
6s of June 1925 1959	82⅜	74¼ July 26	83½ July 2	77¼
External 5½s 1962	76¾	70 July 26	77¼ July 3	----
Australia 5s of 1925 1955	93¾	93 July 3	96⅜ July 18	94¾
External loan 5s of 1927 1957	93¾	93 July 9	96¼ July 17	95¼
External 4½s of 1928 1956	91	89¾ July 26	92⅛ July 16	90⅝
Belgium (Kingdom) 6½s 1949	100½	100 July 2	101⅞ July 7	100¼
Brisbane (City) 5s 1957	----	84 July 5	86¼ July 28	----
Canada (Dominion) 5s 1952	109½	109⅜ July 5	110¾ July 24	110⅛
French Republic ext 7½s 1941	185½	184 July 26	187½ July 24	185½
External 7s of 1924 1949	183½	182½ July 13	185¼ July 24	183¾
German (Republic) 7s 1949	49¼	45 July 26	53¼ July 14	47¼
German Govt Internat 5½s 1965	36⅛	30⅝ July 26	39 July 10	33⅞
New South Wales (State) 5s 1957	91⅞	91¾ July 6	93¾ July 18	93
Queensland (State) ext 7s 1941	----	103½ July 5	105¼ July 30	105
Rome (City) external 6½s 1952	86¾	84 July 26	90⅞ July 21	85

VOLUME OF BUSINESS ON THE STOCK EXCHANGE.

Month of July.	1934.	1933.	1932.	1931.
Stock sales—No. of shares	21,113,076	120,271,243	23,057,334	33,545,650
Bond sales (par value)—	$	$	$	$
Railroad & miscell	159,245,000	283,435,000	123,803,000	132,257,000
State, munic. & foreign	35,223,000	79,674,000	73,886,600	78,284,500
United States Govt	69,284,000	20,905,300	45,947,950	8,333,700
Total bond sales	263,752,000	384,014,300	243,637,550	218,875,200
Jan. 1 to July 31—				
Stock sales—No. of shares	234,390,398	461,130,372	176,775,312	365,539,110
Bond sales (par value)—	$	$	$	$
Railroad & miscell	1,528,217,000	1,346,870,900	763,249,300	1,058,464,700
State, munic. & foreign	396,994,000	468,128,500	379,682,100	478,009,600
United States Govt	397,702,700	281,152,400	379,494,450	96,547,900
Total bond sales	2,322,913,700	2,096,151,800	1,522,425,850	1,633,022,200

VOLUME OF BUSINESS ON THE CURB EXCHANGE.

Month of July.	1934.	1933.	1932.	1931.
Stock sales—No. of shares	4,145,740	21,102,896	2,345,178	6,178,383
Bond sales (par value)—	$	$	$	$
Domestic	70,184,000	109,412,000	63,927,000	65,048,000
Foreign Government	2,232,000	6,149,000	3,590,000	2,471,000
Foreign corporate	1,478,000	3,205,000	4,792,000	2,503,000
Total bond sales	73,894,000	118,766,000	72,309,000	70,022,000
Jan. 1 to July 31—				
Stock sales—No. of shares	42,503,381	70,558,043	23,925,322	71,167,616
Bond sales (par value)—	$	$	$	$
Domestic	640,340,000	572,380,000	383,571,000	540,124,000
Foreign Government	23,496,000	27,366,000	15,464,000	17,609,000
Foreign corporate	18,652,000	25,983,000	21,223,000	24,321,000
Total bond sales	682,488,000	625,729,000	420,258,000	582,054,000

THE MONEY MARKET DURING JULY 1934.

With the accumulation of surplus funds making further substantial progress and with the demand for credit accomodations continuing in a restricted manner, rates for money held around previous low levels. In the opening days of the month, currency requirements for the semi-annual term and in connection with the national holiday, resulted in a reduction in the excess reserves of all member banks from approximately $1,800,000,000 to about $1,600,000,000. In the following weeks, however, a decline in currency circulation and a large excess of Treasury disbursements over receipts caused excess reserves to rise to a new high figure of around $1,900,000,000. Gold imports during July totaled $50,597,000, compared with a gain of $65,360,000 in June and a loss of $92,000 in July 1933, while the total monetary gold stock of the United States, including receipts of scrap gold by the mints and assay offices and purchases of newly mined domestic gold, rose about $75,000,000 further during July to a new high figure of $7,930,000,000. The flotation of new security issues other than direct obligations of the United States Government reached the largest monthly total since early 1931, but despite this increase, the volume of security issues remains limited in comparison with the flotations during the period of 1925-30. Discount holdings of the 12 Reserve banks declined further from $27,015,000 June 27 to $21,370,000 Aug. 1, while bills bought in the open market which stood at $5,317,000 July 3, showed virtually no change totaling $5,206,000 Aug. 1. Holdings by reporting member banks of United States Government securities, which were increased to a new high figure at the end of

June through subscriptions to the June 15 issues, have changed little during July. Notwithstanding the abundance of funds on offer, the demand for accomodations was light. On the Stock Exchange the official rate for call loans continued unaltered at 1%, or the same rate which has now been in force since December 1933. Outside call loans remained freely available at ¾%. Dealings in bankers' acceptances, Treasury discount bills and other prime short-dated obligations were of a routine character with rates remaining virtually unchanged and offerings continuing extremely scarce.

CALL LOANS ON THE NEW YORK STOCK EXCHANGE.

	Low.	High.	Renewal.		Low.	High.	Renewal.
July 1		Sunday		July 17	1	1	1
July 2	1	1	1	July 18	1	1	1
July 3	1	1	1	July 19	1	1	1
July 4	1	1	1	July 20	1	1	1
July 5	1	1	1	July 21		Saturday	
July 6	1	1	1	July 22		Sunday	
July 7		Saturday		July 23	1	1	1
July 8		Sunday		July 24	1	1	1
July 9	1	1	1	July 25	1	1	1
July 10	1	1	1	July 26	1	1	1
July 11	1	1	1	July 27	1	1	1
July 12	1	1	1	July 28		Saturday	
July 13	1	1	1	July 29		Sunday	
July 14		Saturday		July 30	1	1	1
July 15		Sunday		July 31	1	1	1
July 16	1	1	1				

Time loans on security collateral continued in abundant supply while demand was dull. Rates were unchanged at ¾% to 1% for one, two, three, four and five months and 1@1¼% for six months.

DAILY RECORD OF TIME LOAN RATES.

	Rates on Mixed Collateral.					
	30 Days.	60 Days.	90 Days.	4 Months.	5 Months.	6 Months.
July 1			Sunday			
July 2	¾@1	¾@1	¾@1	¾@1	¾@1	1@1¼
July 3	¾@1	¾@1	¾@1	¾@1	¾@1	1@1¼
July 4	¾@1	¾@1	¾@1	¾@1	¾@1	1@1¼
July 5	¾@1	¾@1	¾@1	¾@1	¾@1	1@1¼
July 6	¾@1	¾@1	¾@1	¾@1	¾@1	1@1¼
July 7			Saturday			
July 8			Sunday			
July 9	¾@1	¾@1	¾@1	¾@1	¾@1	1@1¼
July 10	¾@1	¾@1	¾@1	¾@1	¾@1	1@1¼
July 11	¾@1	¾@1	¾@1	¾@1	¾@1	1@1¼
July 12	¾@1	¾@1	¾@1	¾@1	¾@1	1@1¼
July 13	¾@1	¾@1	¾@1	¾@1	¾@1	1@1¼
July 14			Saturday			
July 15			Sunday			
July 16	¾@1	¾@1	¾@1	¾@1	¾@1	1@1¼
July 17	¾@1	¾@1	¾@1	¾@1	¾@1	1@1¼
July 18	¾@1	¾@1	¾@1	¾@1	¾@1	1@1¼
July 19	¾@1	¾@1	¾@1	¾@1	¾@1	1@1¼
July 20	¾@1	¾@1	¾@1	¾@1	¾@1	1@1¼
July 21			Saturday			
July 22			Sunday			
July 23	¾@1	¾@1	¾@1	¾@1	¾@1	1@1¼
July 24	¾@1	¾@1	¾@1	¾@1	¾@1	1@1¼
July 25	¾@1	¾@1	¾@1	¾@1	¾@1	1@1¼
July 26	¾@1	¾@1	¾@1	¾@1	¾@1	1@1¼
July 27	¾@1	¾@1	¾@1	¾@1	¾@1	1@1¼
July 28			Saturday			
July 29			Sunday			
July 30	¾@1	¾@1	¾@1	¾@1	¾@1	1@1¼
July 31	¾@1	¾@1	¾@1	¾@1	¾@1	1@1¼

Commercial paper was in very active demand with bills quickly taken up as they were offered, but with the supply entirely insufficient to meet the eager demand. Rates remained unchanged for extra choice names at ¾% for four-to six-months' maturities while less known names on same maturities were quoted at 1¼%. Under date of July 17 the Federal Reserve Bank of New York announced that returns received by the bank from commercial paper dealers showed a total of $151,300,000 of open market commercial paper outstanding on June 30, the largest amount since November 1931, and comparing with $141,-500,000 on May 31 1934, and with $72,700,000 on June 30 1933.

RATES FOR MONEY AT NEW YORK.

	Week Ended—			
	July 7.	July 14.	July 21.	July 28.
Call loans on Stock Exchange—				
Range for wk. (mixed & ind.coll.)	1 @1	1 @1	1@ 1	1 @1
Week's aver. (mixed & ind. coll.)	1	1	1	1
Time loans (mixed and ind. coll.)—				
Thirty days	¾@1	¾@1	¾@1	¾@1
Sixty days	¾@1	¾@1	¾@1	¾@1
Ninety days	¾@1	¾@1	¾@1	¾@1
Four months	¾@1	¾@1	¾@1	¾@1
Five months	¾@1	¾@1	¾@1	¾@1
Six months	1 @1¼	1 @1¼	1 @1¼	1@ 1¼
Commercial paper—				
Double and single names:				
Prime 4 to 6 months	¾	¾	¾	¾
Good 4 to 6 months	1 @1¼	1 @1¼	1	1

Rates for bankers' acceptances again remained unchanged through the entire month. Offerings prior to the semi-annual term had been a little more liberal, but subsequently the demand again easily took up the small supplies coming on the market. The American Acceptance Council on July 19 published its usual survey of the acceptance market and found that the volume of bankers' acceptances reached a new low for recent years on June 30. A reduction for the month of $34,597,266 left the total at $534,193,248, which is $152,481,202 below the volume outstanding on June 30 1933. Almost the entire amount of this monthly drop was reported by banks in the Second Federal Reserve District, principally in New York City, whose total went off $30,-700,621, to one of the lowest totals reported by New York banks in several years. Other Federal Reserve districts showed slight gains or only moderate losses. The several classifications of the bankers' acceptance business contributed to the reported decline but the most important reductions were, as in previous months, in the type of bills drawn to finance domestic warehouse credits and to finance exports. The former dropping $17,113,836 and the latter $4,817,965. Bankers' acceptances for the purpose of financing imports declined $3,401,157. Domestic shipment acceptances went off $5,892,098. Bankers' acceptances based on goods stored in or shipped between foreign countries declined $3,526,412. Dollar exchange acceptances were without material change in volume. The absence of an active demand for commercial credit and extremely low rates have been partly responsible for the steady decline in acceptance volume, but to a considerable extent the tendency of banks to offer, or borrowers to request, over the counter loan accommodations at or below the acceptance commission, plus market charges, is really responsible for the lessened use of acceptance credits at this time. Practically no volume of bills now come into the dealers' hands and only the bills of the largest and best known banks can be moved. At the end of June accepting banks were holding a total of $479,787,110, divided between $219,529,838 of their own bills and $260,257,272 of other banks' bills. Banks in New York City alone were holding $386,000,000 of bills out of a total volume of $534,000,000. With $479,000,000 bills held by less than half of the accepting banks in the United States, there was only $55,000,000 available for the outside market, an amount which at times has been less than 50% of the portfolio of a single deal Not since the first attempt to create a bill market was made more than 18 years ago have the bill dealers and the Federal Reserve banks held such a meagre volume of bills. Rates for bankers' acceptances on every day of the past month were quoted at ¼% bid, 3-16% asked for 30-day, 60-day and 90-day bills; ⅜% bid and ¼% asked for 120-day bills, and ½% bid and ⅜% asked for 150-day and 180-day bills. The New York Federal Reserve Bank, in its "Monthly Review," discussed conditions in the market for bankers' acceptances as follows: "The amount of business transacted in the discount market during July continued in much the same small volume as for a number of months past. In the closing days of June offerings of bills to the market had increased slightly, due to sales by banks in connection with the mid-year statements, but immediately after the turn of the month bank investment demand quickly absorbed these bills. Throughout the remainder of July the small amounts of bills that came into the market moved out into investors' portfolios and the amount of bills in dealers' lists remained at a minimum. Rates continued to be quoted by the dealers only upon application, but it was indicated that most of the trading again was done at a buying rate of 3-16% and a selling rate of ⅛%."

PRIME BANKERS' ACCEPTANCES.

July.	Call Loans Secured by Accept'ces.	30 Days Bid & Ask	60 Days Bid & Ask	90 Days Bid & Ask	120 Days Bid & Ask	150 Days Bid & Ask	180 Days Bid & As
1				Sunday			
2	-----	¼-3/16	¼-3/16	¼-3/16	⅜-¼	½-⅜	½-⅜
3	-----	¼-3/16	¼-3/16	¼-3/16	⅜-¼	½-⅜	½-⅜
4	-----	¼-3/16	¼-3/16	¼-3/16	⅜-¼	½-⅜	½-⅜
5	-----	¼-3/16	¼-3/16	¼-3/16	⅜-¼	½-⅜	½-⅜
6	-----	¼-3/16	¼-3/16	¼-3/16	⅜-¼	½-⅜	½-⅜
7				Saturday			
8				Sunday			
9	-----	¼-3/16	¼-3/16	¼-3/16	⅜-¼	½-⅜	½-⅜
10	-----	¼-3/16	¼-3/16	¼-3/16	⅜-¼	½-⅜	½-⅜
11	-----	¼-3/16	¼-3/16	¼-3/16	⅜-¼	½-⅜	½-⅜
12	-----	¼-3/16	¼-3/16	¼-3/16	⅜-¼	½-⅜	½-⅜
13	-----	¼-3/16	¼-3/16	¼-3/16	⅜-¼	½-⅜	½-⅜
14				Saturday			
15				Sunday			
16	-----	¼-3/16	¼-3/16	¼-3/16	⅜-¼	½-⅜	½-⅜
17	-----	¼-3/16	¼-3/16	¼-3/16	⅜-¼	½-⅜	½-⅜
18	-----	¼-3/16	¼-3/16	¼-3/16	⅜-¼	½-⅜	½-⅜
19	-----	¼-3/16	¼-3/16	¼-3/16	⅜-¼	½-⅜	½-⅜
20	-----	¼-3/16	¼-3/16	¼-3/16	⅜-¼	½-⅜	½-⅜
21				Saturday			
22				Sunday			
23	-----	¼-3/16	¼-3/16	¼-3/16	⅜-¼	½-⅜	½-⅜
24	-----	¼-3/16	¼-3/16	¼-3/16	⅜-¼	½-⅜	½-⅜
25	-----	¼-3/16	¼-3/16	¼-3/16	⅜-¼	½-⅜	½-⅜
26	-----	¼-3/16	¼-3/16	¼-3/16	⅜-¼	½-⅜	½-⅜
27	-----	¼-3/16	¼-3/16	¼-3/16	⅜-¼	½-⅜	½-⅜
28				Saturday			
29				Sunday			
30	-----	¼-3/16	¼-3/16	¼-3/16	⅜-¼	½-⅜	½-⅜
31	-----	¼-3/16	¼-3/16	¼-3/16	⅜-¼	½-⅜	½-⅜

THE RETURNS OF THE FEDERAL RESERVE BANKS—BROKERS' LOANS IN NEW YORK CITY.

The banking community has come to count that month lost which does not bring at least one innovation in the weekly Federal Reserve statements. A month ago it was the dropping out of the System's investment in Federal Deposit Insurance Corporation, itself introduced into the statement a few months earlier; in July (as revealed in the Aug. 1 statement) it was the appearance in the published figures for the first time of the entry industrial advances.

There was only $5,000 of these industrial advances to report. But what was more important than the amount was the fact that the Federal Reserve had finally got around to starting its direct loan machinery. Ever since directly after the last Congress adjourned the Federal Reserve has been appointing industrial advisory committees for the 12 districts and turning over to them such loan applications as have come in from business concerns. A strong committee was named for the New York district, but it had

made no loans up to the end of July, or at least no funds were drawn down on any loan approved.

In other directions, the story which the Federal Reserve statements had to tell in July was pretty much a repetition of what had gone before in recent months. There was the same depositing of certificates for free gold by the Treasury in excess of the increase in the monetary gold stock; there was the same upbuilding of member bank reserve balances and of surplus bank reserves to heights never before reached, the same shrinkage of the volume of Federal Reserve credit in use and the same decline in the amount of Federal Reserve *bank* note circulation for which the System is responsible.

Federal Reserve credit in actual use tapered off $25,000,000 to a total of $2,463,000,000 as of Aug. 1. This result was brought about by the decrease of $8,000,000 in bills discounted, leaving only $21,000,000 of these borrowings unpaid, and the decline of $17,000,000 in other Federal Reserve credit, made up principally of the float. Bills bought in the open market (now consisting almost wholly of unliquidatable foreign currency bills, left over from the 1931 rescue expeditions) and the Government securities portfolio were virtually unchanged in July, the former being $111,000 lower and the latter $10,000 higher. Shifts in the proportion of bonds, notes and certificates and bills in the System's Government securities portfolio were inconsequential.

Monetary gold rose to the unequalled height of $7,932,000,000, up $66,000,000 in the month. Gold certificates turned over to the Federal Reserve by the Treasury, however, increased $123,000,000. It appeared, therefore, that the Treasury deposited with the System certificates for some $57,000,000 of its free gold or dollar devaluation profits. In spite of this heavy draft on free gold, the Treasury's deposits with the Federal Reserve increased only $7,500,000 during the month. Treasury cash and deposits with the Federal Reserve, combined, declined $39,000,000, while Treasury and National bank currency declined $4,000,000.

Following the usual seasonal trend, currency circulation receded appreciably in July. After the July 4 bulge in hand-to-hand money, the volume of currency in use dropped off $82,000,000 net in the rest of the month. Federal Reserve notes in actual circulation were lower by $42,880,000, while Federal Reserve *bank* note criculation dropped $10,988,000. The redemption fund for Federal Reserve bank notes dipped $2,082,000. Member bank reserves were up $169,074,000 net from July 3 to Aug. 1, but on July 25 the figure was another $105,217,000 higher, reaching the record level of $4,020,030,000.

Brokers' loans, as compiled by the Federal Reserve Bank of New York from statistics supplied by the local reporting banks, had the steep fall of $184,000,000 from July 3 to Aug. 1, bringing the total down to $885,000,000. Of this decline $123,000,000 occurred in the last week of July, when the stock market was undergoing heavy liquidation. Loans placed by reporting New York banks for own account were $176,000,000 lower in the month. The reduction in Street loans, as compiled by the New York Stock Exchange, was $159,184,300 in July, causing the total to fall to $923,055,826, against a total of $916,243,934 on July 31 last year.

COURSE OF STERLING EXCHANGE IN JULY.

Sterling exchange was steadier in July than in any month for a year or more. Fluctuations were within a narrow range. In June sterling had been under pressure chiefly as a result of operations on the other side due to the recovery of confidence in the French monetary and economic position. This situation had its origin in March, resulting in heavy withdrawals of Continental funds from London, and their consequent conversion into gold at the Bank of France. With the beginning of July the pressure against sterling came to an end, and the pound steadily firmed up in terms of French francs, or gold. The firmer undertone was accentuated by reason of fears aroused by the palpably unsatisfactory money and credit situation in Berlin. Around the middle of the month evidence of inharmonious relations in the French Cabinet, giving rise to renewed nervousness in financial circles abroad, further weakened the franc and enhanced the strength of sterling. Finally, the upheaval in Vienna consequent upon the assassination of Chancellor Dollfuss on July 25 further strengthened sterling and started anew a flow of European funds to London.

It may be recalled that throughout May the London check rate on Paris ruled generally fairly well above 77 francs to the pound. The rate eased off sharply until on June 26 it declined to 76.24, the lowest quotation ever recorded for sterling. The rate on Paris hardened immediately following this drop, though it ruled throughout July on balance at slightly lower levels than in June. Before the abandonment of gold by Great Britain, in September 1931, the London check rate on Paris was normally around 124.21 francs to the pound. In terms of the dollar, the low for sterling in July was $5.03, on July 26, and the high was $5.06⅜, on July 2. The relative steadiness of sterling with respect to the dollar or gold is reflected by the London price for gold converted into dollars. The price was very steady in July, averaging around $34.76 an ounce. It went as high as $34.79 early in the month, and the low was $34.76. In terms of shillings, gold in London was quoted on five occasions in July as high as 138s. ½d., and the low for the month was 137s. 5d., on July 4.

The following tables give the London check rate on Paris from day to day, the price of gold in shillings and pence in the London open market, the price paid for gold by the United States, and the London gold price converted into dollars:

PRICE PAID FOR GOLD BY UNITED STATES (FEDERAL RESERVE BANK) COMPARED WITH LONDON PRICES.

	United States.	*London Price Converted into Dollars.*		*United States.*	*London Price Converted into Dollars.*
July 1	Sunday	Sunday	July 16	$35.00	$34.76
July 2	$35.00	$34.79	July 17	35.00	34.76
July 3	35.00	34.79	July 18	35.00	34.76
July 4	Holiday	34.79	July 19	35.00	34.76
July 5	35.00	34.79	July 20	35.00	34.76
July 6	35.00	34.76	July 21	35.00	34.77
July 7	35.00	34.78	July 22	Sunday	Sunday
July 8	Sunday	Sunday	July 23	35.00	34.76
July 9	35.00	34.78	July 24	35.00	34.76
July 10	35.00	34.77	July 25	35.00	34.77
July 11	35.00	34.76	July 26	35.00	34.77
July 12	35.00	34.77	July 27	35.00	34.77
July 13	35.00	34.77	July 28	35.00	34.77
July 14	35.00	34.77	July 29	Sunday	Sunday
July 15	Sunday	Sunday	July 30	35.00	34.77
			July 31	35.00	34.76

LONDON CHECK RATE ON PARIS AND PRICE OF GOLD IN LONDON.

	London Check Rate on Paris.	*London Open Market Gold Price.*		*London Check Rate on Paris.*	*London Open Market Gold Price.*
July 1	SUNDAY		July 16	76.357	137s. 11½d.
July 2	76.562	137s. 10d.	July 17	76.326	137s. 11d.
July 3	76.643	137s. 7½d.	July 18	76.326	137s. 11d.
July 4	76.75	137s. 5d.	July 19	76.53	137s. 10d.
July 5	76.677	137s. 7d.	July 20	76.50	137s. 10½d.
July 6	76.437	137s. 9d.	July 21	76.50	137s. 9½d.
July 7	76.50	137s. 10½d.	July 22	SUNDAY	
July 8	SUNDAY		July 23	76.53	137s. 10½d.
July 9	76.42	137s. 11½d.	July 24	76.515	137s. 11d.
July 10	76.37	138s. ½d.	July 25	76.45	137s. 11½d.
July 11	76.39	137s. 11d.	July 26	76.437	138s.
July 12	76.36	137s. 11½d.	July 27	76.437	138s. ½d.
July 13	76.345	138s. ½d.	July 28	76.437	138s. ½d.
July 14	76.357	138s.	July 29	SUNDAY	
July 15	SUNDAY		July 30	76.42	138s. ½d.
			July 31	76.425	138s. ½d.

In commenting on the foreign exchange situation during July, the Federal Reserve Bank of New York said, in its "Monthly Review" for Aug. 1:

"Trading in the principal foreign exchanges was comparatively quiet during the first two weeks of July, with some currencies gaining in value and others declining. During the second half of the month greater activity was evident in certain sections of the list, and three of the gold currencies were quoted for at least part of the time below their estimated gold import points to the United States. The only shipments of gold, however, came from France.

"After reaching its high closing rate for the month at $5.06½, on July 3, sterling declined to $5.03⅞ on the 9th, and remained in the vicinity of $5.04 until late in the month, when the rate was as low as $5.03½. French francs, which fluctuated around $0.0659¾ through July 14, rose to $0.0660⅞ on the 16th, but this was followed by an abrupt decline to the month's low of $0.0658⅞ on July 20, a rate below the estimated gold import point. Subsequent quotations were higher but the franc remained below the gold point. Belgas were weaker than in June, and sold consistently below the estimated incoming gold point, and guilders, which moved irregularly downward from a peak of $0.6790 on July 3, were the third currency to drop below the gold import point when they closed at $0.6760 on the 21st.

"Swiss francs were stronger than in June and registered a small net gain for the month of July after touching their parity of $0.3267 on the 16th. Reichsmarks fluctuated with considerable irregularity between a low of $0.3833 on July 6 and a peak of $0.3925 on the 19th, most of this gain being lost before the end of the month. Lire moved more narrowly than for several months past at a level slightly below their June average of $0.0860⅛.

"Japanese yen, the Scandinavian currencies, and the Argentine peso moved in close conjunction with sterling and showed, in the main, a similar measure of steadiness. The Brazilian milreis did not deviate at all from a closing rate of $0.0850, and the Canadian dollar pursued an almost unwavering upward course. The Chinese currencies showed a small net loss during July, in common with the price of silver."

An important event affecting the future of foreign exchange markets was the announcement made by Neville Chamberlain, Chancellor of the Exchequer in the House of Commons, on July 19, that the British Government was slightly and gradually relaxing its embargo on foreign loans. Mr. Chamberlain said that it would not be in the public interest to lift the embargo completely at the present time, but that the Treasury would be ready to consider particular cases under the following head: "First, sterling issues by a country within the sterling bloc, where the loan is needed to increase sterling assets of that country and so to minimize the fluctuations of exchanges; second, sterling issues on behalf of any borrower where the proceeds are calculated to produce direct benefit to British industry." The official announcement of the Government's policy is taken to indicate that Great Britain is making a gradual approach to conditions before the war, when a large part of the world's trade was financed by sterling loans. It is believed that the South American countries will be among

the first to receive direct benefit from any extension of foreign loans by Great Britain. For the past few years the foreign exchange market has experienced only spasmodic periods of activity, due to the world-wide disruption of foreign trade resulting from the general demoralization of currency systems, exchange control regulations, the erection of tariff barriers, and the interruption in credit facilities which borrowing nations have experienced since the autumn of 1931. Any extension of credit facilities by London is a step in the direction of rehabilitating the credit structure of the world.

During the past month sterling and the entire foreign exchange market were more than ordinarily dull, due to the regular summer lull in all forms of business activity. Transactions were confined strictly to commercial and tourist requirements. Tourist demands have been greatly curtailed because of the extended business depression, and they have been further restricted by reason of the political disturbances in Germany, France and Austria. Speculative operations were conspicuously absent during the entire month.

For a few days, around the middle of the month, there developed a drive against the dollar and a movement into sterling, guilders and French francs, in consequence of an exchange of cables between Senator Thomas of Oklahoma and Governor Harrison of the New York Federal Reserve Bank. Governor Harrison was in Europe, and his meetings with Governor Norman of the Bank of England gave rise to rumors that projects of stabilization were under consideration. Senator Thomas cabled a long protest against any plans for stabilization, and as he is recognized as the leader of inflationary forces on this side, European banking interests were inclined to interpret the protest as an indication that further dollar devaluation was in prospect here.

About the middle of the month disquieting rumors having a bearish effect on sterling resulted from the publication in one of the yellow journals in London of an article advocating the sequestration of foreign gold held by the London banks. London bullion dealers and bankers were inundated with inquiries from abroad as to whether the gold could or might be seized at the statutory buying price of the Bank of England. These rumors were conclusively disposed of by reference to the fact that the Currency and Bank Notes Act of 1928 was so worded as to preclude the possibility of such confiscation of gold held in London for foreign account. The utter impossibility of such action was made clear, and it was pointed out that fresh legislation of a confiscatory character could not be contemplated, as such legislation would strike a serious blow at the prestige of London and do incalculable harm to the financial and commercial morality of the country. This incident developed the fact that total foreign gold deposits in London amount to approximately $730,000,000 (old dollar parity), and this sum is steadily increasing.

Foreign funds on deposit in London are in greater abundance than ever, so that bill rates in Lombard Street moved fractionally lower in the last week of July, when three months' bills were quoted at 13/16% and six months' bills at 15/16% to 1%. In the early part of July much of the gold on offer in the London market was taken for Continental account, a great deal having been shipped to Paris, but much of it left on deposit with the London banks. However, by far the greater part of all the gold on offer during the month was taken for American account.

Only slight changes were reported in the gold holdings of the Bank of England during July. In the week ended July 4 the bank reported an increase of £6,787; in the week ended July 11 an increase of £4,202; in the week ended July 18 an increase of £23,665, and in the week ended July 25 a decrease of £24,140. In the week ended Aug. 1 there was an increase of £3,366, when the total bullion holdings were £192,157,793, which compared with £191,521,188 a year earlier, and with the minimum of £150,000,000 recommended by the Cunliffe Committee.

Details of the gold movement to and from the Port of New York are outlined as follows in the "Monthly Review" of the New York Federal Reserve Bank for Aug. 1:

"During July gold imports at New York amounted to about $46,000,000, representing a moderate decline from the June total. The principal amounts received were $23,700,000 from England, $8,200,000 from Canada, $8,400,000 from India, $3,300,000 from France, and $2,000,000 from Mexico. Imports of gold on the Pacific Coast amounted to $2,200,000, representing shipments from China. In addition, $2,100,000 of gold previously earmarked at this bank for foreign account was released, and receipts of scrap gold by the mints and assay offices and purchases of newly-mined domestic gold each averaged at least $2,000,000 a week. As a result of these acquisitions of gold, the monetary gold stock of the United States rose about $75,000,000 further during July, to a new high figure of about $7,930,000,000."

Canadian exchange continued firm in terms of the United States dollar, always at a premium. On July 2 Montreal funds were at a premium of ⅞% to 11/32%, and on July 31 the premium was 1 11/16%.

CONTINENTAL AND OTHER FOREIGN EXCHANGES.

The French franc turned easier in terms of sterling as well as in terms of the dollar in July. In the early part of the month the franc showed greater firmness as the French political and financial situation promised continuing improvement. Money and gold continued to return to the Bank of France from private hoards both in France and on deposit in London. Less was heard of the possibility of devaluing the franc, and on July 4 the French Finance Minister, M. Germain Martin, in the course of a Senate debate, declared against devaluation, holding that such action would destroy the balance between industrial and agricultural prices. He pointed out that the situation in France was difficult in comparison with that of other countries in that her chief exports are luxury products, many of which are produced from raw materials purchased abroad.

Early in the month the French Treasury offered the public a new bond issue amounting to 3,000,000,000 francs, the chief object of which was to take care of maturities in the fall. The issue at first promised to go over big, but subscriptions turned slow as it became apparent before the middle of the month that relations among the Cabinet members were strained. On July 19 a decline in French rentes and securities registered fears occasioned by a heated debate before a parliamentary inquiry commission in which M. Andre Tardieu attacked M. Chautemps. The incident threatened to disrupt the Doumergue Government, and although the Premier succeeded in arranging a truce, it appeared to be clearly understood in financial circles that a class struggle is imminent in France which is likely to assume serious proportions before winter.

This incident alone was sufficient to weaken the franc, but the Austrian debacle, which reached an apogee on July 25 with the assassination of Chancellor Dollfuss, caused a sharp break on the Bourse and was reflected in a softer tone in French exchange, especially in terms of sterling, and Paris and Continental money showed a tendency to move to London. On several occasions, especially during the second half of the month, francs were quoted in New York as low as 6.58⅞, a level which was considered the gold import point from Paris. On each dip arrangements were made for the shipment of small consignments of gold from Paris. Even at 6.59, banks most favorably situated were considered able to import gold from Paris, and this point was frequently touched during the month. However, it would seem that some official intervention must have occurred to prevent a serious sagging of the franc in terms of either the dollar or of sterling.

The Bank of France statement for the week ended July 6 showed an increase in gold holdings of 105,263,867 francs; for the week ended July 13, an increase of 85,298,581 francs; for the week ended July 20, an increase of 253,830,382 francs, and for the week ended July 27, an increase of 260,014,202 francs. The last addition constituted the twenty-first weekly increase and brought the total for the period to 6,323,999,410 francs. The bank's gold holdings on July 27 totaled 80,252,198,856 francs, its proportion of gold on hand to sight liabilities on that date was 79.56%, compared with 78.17% a year earlier and with legal requirement of 35%. The high for the franc for the month was 6.60⅞, on July 16, and the low was 6.58⅞, on July 20.

There was nothing particularly new in the German mark situation during July, except that the credit clouds continued to darken. The Reichsbank's gold and foreign exchange reserves, it will be recalled, virtually reached the vanishing point on June 30, when the ratio dropped to 2.0%. The unfavorable German export situation has become steadily more serious, and German interests found it more difficult to arrange loans or credits of any kind. Talk of further inflation and devaluation in Germany has become insistent, and at the end of July conditions indicated a probable collapse of German credit and policies of every description. The assassination of Chancellor Dollfuss of Austria, on July 25, is interpreted throughout the financial world as an omen of complete destruction for German credit and financial policies. Dr. Hjalmar Schacht has always been considered the champion of sound financial policies in Germany. Special dispatches from Berlin on July 23 indicated the probability that in the near future of the resignation or dismissal of Dr. Schacht as President of the Reichsbank. To appreciate the fluctuations in the mark in July it should be recalled that on June 1 free marks closed in New York at 39.05. In the first week of June the mark registered a low of 37.62, and during the last week of the month it showed a range of between 38.19 and 39.46. The high for free reichsmarks in July was 39.40, on July 19, and the low, 37.92, on July 2. The Reichsbank statement for the first quarter of July showed a decrease in gold holdings of 56,000 reichsmarks; for the second quarter, an increase, the first since Feb. 28, of 2,049,000 reichsmarks; for the third quarter, an increase of 2,538,000 reichsmarks, and for the last quarter an increase of 165,000 reichsmarks. The bank's gold and bullion on July 31 stood at 74,874,000, which compared with 244,960,000 reichsmarks in 1933 and with 766,216,000 reichsmarks on July 30 1932. The bank's ratio stood at 2.1%, compared with 9.2% in 1933, and with 22.5% on July 30 1932.

Italian lire, while steady in terms of French francs, reflected the tendency of the gold bloc currencies to move lower in terms of dollars. In sympathy with all the Continental currencies, the lira fluctuated as a consequence of the nervous credit and foreign exchange situation which developed because of the Austrian crisis, but was not particularly affected by the mobilization of the Italian troops on the Austrian border. Cable transfers on Rome were quoted at 8.56½@8.57½ on July 2, and during the week

ended July 28 lire had a range of between 8.56@8.58½. The high for lire was 8.59¼, on July 5, and the low 8.56, on July 26. Austrian schillings were not affected by the disturbing events of the month and continued to be quoted at the nominal rate of 18.87@19.00.

Exchange on Jugoslavia is of minor importance in New York. The dinar is nominally quoted around 2.30. Interest attaches to the unit because of the announcement, on July 11, that the Jugoslavia bank rate was reduced from 7% to 6½%, effective July 16.

Exchange on the countries neutral during the war was, of course, influenced by the events which shaped the trends of sterling and French francs. In the main, the neutral currencies eased off in terms of dollars. The uneasiness created by the political disturbances in Europe served to strengthen the financial condition of the central banks of both Holland and Switzerland. The Netherlands bank constantly built up its gold holdings, so that by July 25 its gold cover of notes had increased to 94.8%. Money became very abundant in the Amsterdam market. Following the reductions made in money rates in May and in June, further reductions were made on July 3, so that the private discount rate was reduced to ½% from 11/16%, which had been in effect since June 4, and the buying rate for prime guilder acceptances was reduced to 9/16% from ¾%. The Scandinavian units moved in sympathy with sterling exchange, as usual. Guilder cable transfers on Amsterdam sold at 67.59@67.61 on July 31, against 67.82@67.86 on July 2. The guilder ranged in July between 67.88@67.59. Swiss francs for cable transfers were 32.59@61 on July 31, against 32.51@32.54 on July 2. Cable transfers on Sweden were 25.96½@25.98 on July 31 against 26.01½@26.08 on July 2.

Exchange on the South American countries was without special feature. As in June, the tendency to increase the volume of exchange to be available in the free or unofficial market continued. The official rates were practically unchanged throughout the month. The nominal rate on Buenos Aires was between 33.57@34, and the unofficial rate as quoted in New York was much lower, ranging between 24.80@25.80.

Exchange on the Far Eastern countries continued to be influenced first by the movements in sterling and further by the course of world silver prices. As both sterling and silver were exceptionally steady in July as compared with other months, the Far Eastern exchanges fluctuated within narrow limits. The London price for silver on July 31 was 20 5/16d. per ounce, against 21d. on July 2. Shanghai dollar checks were 33.69@34 1/16 on July 31, against 34.17@34 7/16 on July 2. The Hong Kong dollar was 37.36@37 11/16 on July 31, against 37.78@38 5/16 on July 2. Yen checks sold at 29.81@29.93 on July 31, against 29.82@29.90 July 2.

RATES OF EXCHANGE ON LONDON IN POUNDS STERLING.

July	Bankers' Bills. Sight.	Bankers' Bills. Cable Transfers.	Commercial Bills. Sight.	Commercial Bills. 60 Days.	Commercial Bills. 90 Days.	Documents for Payment 60 Days.	Seven Day Grain.
1..				SUNDAY			
2..	5.04 9/16 a5.05⅜	5.04⅝a5.05½	5.05¼	5.03½a5.04⅜	5.03 a5.04	5.04⅝	5.05⅛
3..	5.05 3/16 a5.06¼	5.05⅜a5.06⅜	5.06⅛	5.04⅛a5.05¼	5.03⅝a5.04⅞	5.05¼	5.06⅛
4..				HOLIDAY			
5..	5.04¾ a5.05⅛	5.04⅞a5.05¾	5.04¾	5.03¾a5.04⅝	5.03¼a5.04⅛	5.03⅛	5.04⅝
6..	5.04¼ a5.04½	5.04⅜a5.04⅝	5.04⅜	5.03⅜a5.03½	5.02⅞a5.03⅛	5.03½	5.04⅛
7..	5.04⅛ a5.04½	5.04¼a5.04⅝	5.04	5.03 a5.03½	5.02½a5.03	5.03⅛	5.04
8..				SUNDAY			
9..	5.03½ a5.03⅞	5.03⅝a5.04	5.03¾	5.02½a5.03	5.02 a5.02½	5.02⅞	5.03½
10..	5.03½ a5.04¼	5.03⅝a5.04⅜	5.04	5.02½a5.03⅛	5.02 a5.02⅝	5.03⅛	5.03⅞
11..	5.03⅞ a5.04⅛	5.04 a5.04¼	5.03¾	5.02¾a5.03⅛	5.02¼a5.02⅝	5.02⅞	5.03⅝
12..	5.03½ a5.03⅞	5.03⅝a5.04	5.03¾	5.02½a5.02⅞	5.02 a5.02½	5.02⅞	5.03⅝
13..	5.03½ a5.03⅞	5.03⅝a5.04	5.03⅞	5.02¾a5.03	5.02¼a5.02½	5.03	5.03⅝
14..	5.03⅞ a5.04	5.04 a5.04¼	5.03¾	5.02⅞a5.03	5.02⅜a5.02½	5.03	5.03⅝
15..				SUNDAY			
16..	5.03⅞ a5.04¼	5.04 a5.04⅜	5.04⅛	5.03 a5.03⅜	5.02½a5.02⅞	5.03⅜	5.04 3/16
17..	5.04 a5.04¼	5.04⅛a5.04⅜	5.03⅞	5.03 a5.03⅛	5.02½a5.02⅝	5.03⅛	5.03 15/16
18..	5.03 11/16 a5.03⅞	5.03¾a5.04	5.03¾	5.02¾a5.03	5.02¼a5.02½	5.03	5.03 13/16
19..	5.04 5/16 a5.04½	5.04⅜a5.04¾	5.04¼	5.03⅜a5.03⅝	5.02⅞a5.03⅛	5.03½	5.04 5/16
20..	5.03⅞ a5.04⅝	5.04 a5.04¾	5.04⅜	5.03 a5.03⅝	5.02½a5.03⅛	5.03½	5.04⅝
21..	5.04⅛ a5.04⅜	5.04¼a5.04½	5.04⅛	5.03⅛a5.03⅜	5.02⅝a5.02⅞	5.03⅜	5.04 3/16
22..				SUNDAY			
23..	5.04 1/16 a5.04⅜	5.04⅛a5.04½	5.04	5.03⅛a5.03⅜	5.02⅝a5.02⅞	5.03⅜	5.04 3/16
24..	5.04 a5.04⅜	5.04¼a5.04½	5.04⅛	5.03⅛a5.03⅜	5.02⅝a5.02⅞	5.03⅜	5.04 3/16
25..	5.04 a5.04⅛	5.04⅛a5.04¼	5.03¾	5.02⅞a5.03⅛	5.02⅜a5.02⅝	5.03	5.03 13/16
26..	5.02¾ a5.04	5.03 a5.04⅛	5.03⅛	5.01¾a5.03	5.01¼a5.02½	5.02⅜	5.03 5/16
27..	5.03 7/16 a5.03⅝	5.03½a5.03¾	5.03⅜	5.02⅝a5.03⅝	5.02⅛a5.03⅛	5.02⅝	5.03 7/16
28..	5.03⅝ a5.03⅞	5.03¾a5.04	5.03¾	5.02⅝a5.03	5.02⅛a5.02½	5.03	5.03 11/16
29..				SUNDAY			
30..	5.03½ a5.03⅞	5.03⅝a5.04	5.03½	5.02⅜a5.02⅞	5.01⅞a5.02⅜	5.03	5.03 9/16
31..	5.03 5/16 a5.03⅝	5.03⅜a5.03¾	5.03¼	5.02⅜a5.02⅝	5.01⅞a5.02⅛	5.02½	5.03 5/16

RATES OF EXCHANGE ON CONTINENTAL CENTRES.

July	Paris Francs Bankers' Checks	Paris Cables	Swiss Francs Bankers' Checks	Swiss Cables	Holland Guilders Bankers' Checks	Holland Cables	Belgium Belga Bankers' Checks	Belgium Cables	Italy Lira Bankers' Checks	Italy Cables	Greece Drachma Bankers' Checks	Greece Cables
1.	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
2.	6.59¼a6.59½	6.59½a6.59¾	32.50a32.53	32.51a32.54	67.78a67.85	67.82a67.86	23.33a23.36	23.34a23.37	8.56¼a.57	8.56½a.57½	.94 a.94¾	.94¼a.95
3.	6.59 5/16a6.59¾	6.59½a6.59⅞	32.52a32.56	32.53a32.57	67.83a67.87	67.84a67.88	23.35a.36½	23.35½a.37	8.57 a.58	8.57¼a.58¼	.94 a.94¾	.94¼a.95
4.	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY
5.	6.59½a6.59¾	6.59⅝a6.59⅞	32.54a32.56	32.55a32.57	67.84a67.87	67.85a67.88	3.35a23.36	23.36a23.37	8.58 a.59	8.58½a.59¼	.94¼a.94¾	.94½a.95
6.	6.59½a6.59¾	6.59¾a6.60	32.53a32.55	.53½a.55½	67.79a67.84	67.80a67.85	3.36a23.38	23.37a23.39	8.58 a.59	8.58¼a.59¼	.94¼a.94¾	.94½a.95
7.	6.59¼a6.59½	6.59⅜a6.59⅝	32.53a32.54	32.53½a.55	67.76a67.79	67.77a67.81	3.35a23.37	23.36a23.38	8.57½a.59	8.58½a.59¼	.94¼a.94¾	.94½a.95
8.	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
9.	6.59¼a6.59½	6.59⅜a6.59⅝	32.52a32.53	32.53a32.54	67.76a67.79	67.77a67.80	23.34a23.36	23.35a23.37	8.57 a.58	8.57¼a.58¼	.94¼a.94¾	.94½a.95
10.	6.59⅜a6.59⅞	6.59½a6.60	32.55a32.58	32.55½a.59	67.77a67.80	67.78a67.82	23.35a23.37	23.36a23.38	8.57 a.58	8.57½a.58½	.94¼a.94¾	.94½a.95
11.	6.59½a6.59⅞	6.59⅝a6.60	32.55a32.58	32.56a.58½	67.79a67.83	67.80a67.84	23.35a23.36	23.36a23.37	8.57½a.58½	8.58 a.58¾	.94¼a.94¾	.94½a.95
12.	6.59⅝a6.59¾	6.59¾a6.60	32.57a32.60	32.58a32.61	67.76a67.79	67.77a67.80	23.35a23.37	23.36a23.38	8.57½a.58½	8.58 a.59	.94¼a.94¾	.94½a.95
13.	6.59⅝a6.59¾	6.59¾a6.59⅞	32.59a32.60	.59½a.60½	67.74a67.78	67.75a67.79	23.33½a.36	23.34½a.37	8.56½a.57½	8.57 a.58	.94¼a.94¾	.94½a.95
14.	6.59⅝a6.59¾	6.59¾a6.60	.59½a.60½	32.60a32.61	67.72a67.77	67.76a67.78	23.33½a.35	23.34a23.36	8.57¼a.57¾	8.57½a.58	.94⅜a.94¾	.94⅝a.95
15.	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
16.	6.60 a6.60¾	6.60¼a6.60⅞	32.62a32.67	32.63a32.68	67.77a67.83	67.79a67.84	23.35a.39½	23.36a23.40	8.58 a.58½	8.58¼a.59	.94½a.94¾	.94¾a.95
17.	6.60½a6.60¾	6.60¾a6.60⅞	32.62½a.67	32.63½a.68	67.79a67.81	67.80a67.82	23.37a23.39	23.37½a.40	8.58¼a.58½	8.58½a.58¾	.94½a.95	.94¾a.95¼
18.	6.59⅞a6.60¼	6.60 a6.60⅜	32.61a32.62	32.61½a.63	67.75a67.78	67.76a67.79	23.35a23.37	23.36a.37½	8.57½a.58	8.58 a.58½	.94⅜a.95	.94⅝a.95¼
19.	6.58⅞a6.59⅜	6.59¼a6.59½	32.59a32.61	32.60a32.62	67.65a67.72	67.68a67.73	23.33a23.35	23.34a23.36	8.57½a.58	8.58 a.58½	.94⅜a.94¾	.94⅝a.95
20.	6.58¾a6.59⅛	6.58⅞a6.59⅜	32.58a32.61	32.58½a.62	67.62a67.69	67.64a67.70	23.31a23.33	23.32a23.34	8.57 a.57¾	8.57¼a.58	.94⅜a.94¾	.94⅝a.95
21.	6.58¾a6.58⅞	6.58⅞a6.59	32.58½a.60	32.59a32.61	67.59a67.62	67.61a67.63	23.32a23.34	23.33a23.35	8.57 a.57¾	8.57½a.58	.94¼a.94¾	.94½a.95
22.	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
23.	6.58⅞a6.59⅛	6.59 a6.59¼	32.59a32.61	32.60a32.62	67.63a67.67	67.64a67.68	23.33a23.34	23.33½a.35	8.57 a.58	8.57½a.58½	.94¼a.94¾	.94½a.95
24.	6.58⅞a6.59¼	6.59 a6.59⅜	32.59a32.61	.59½a.61½	67.65a67.67	67.66a67.68	23.34a23.37	23.35a23.38	8.57 a.58	8.57½a.58½	.94½a.94¾	.94¾a.95
25.	6.59 a6.59⅜	6.59¼a6.59½	32.59a32.61	32.60a.61½	67.64a67.69	67.66a67.70	23.37a23.38	23.38a23.39	8.57½a.58	8.58 a.58½	.94⅜a.95	.94⅝a.95¼
26.	6.58¾a6.59⅛	6.58⅞a6.59¼	32.59a32.61	.59½a.61½	67.58a67.63	67.59a67.64	.36½a.37½	23.37a23.38	8.55½a.56½	8.56 a.57	.94⅜a.95	.94⅝a.95¼
27.	6.58¾a6.59	6.59 a6.59⅛	32.59½a.61	32.60a32.62	67.58a67.60	67.60a67.61	23.39½a.42	23.40a23.43	8.56½a.57½	8.57 a.57⅝	.94⅜a.94¾	.94⅝a.95
28.	6.58⅞a6.59⅛	6.59⅛a6.59⅜	.60½a.62½	32.61a.63½	67.55a67.60	67.59a67.61	23.43a23.45	23.44a23.46	8.56½a.57	8.57 a.57¼	.94⅜a.94¾	.94⅝a.95
29.	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
30.	6.59 a6.59⅛	6.59⅛a6.59¼	32.59½a.61	32.60a32.62	67.58a67.60	67.59a67.61	23.43½a.44	23.44a23.45	8.56 a.57	8.56½a.57½	.94¼a.94¾	.94½a.95
31.	6.58⅞a6.59⅛	6.59 a6.59¼	32.58a32.60	32.59a32.61	67.56a67.60	67.59a67.61	23.43a23.44	23.43½a.45	8.56 a.57	8.56½a.57½	.94¼a.94¾	.94½a.95

July	Denmark Krone Bankers' Checks	Denmark Cables	Sweden Krona Bankers' Checks	Sweden Cables	Norway Krone Bankers' Checks	Norway Cables	Berlin Reichsmarks Bankers' Checks	Berlin Cables	Austria Schilling Bankers' Checks	Austria Cables	Spanish Peseta Bankers' Checks	Spanish Cables
1....	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
2....	22.53a22.58	22.53½a.59	26.01a26.07	26.01½a.08	25.35a25.40	25.35½a.41	37.90a38.38	37.92a38.40	18.88a18.95	18.89a19.00	13.66½a.67	13.67a.67½
3....	22.57a22.62	22.58a22.63	26.06a26.11	26.06½a.12	25.40a25.45	25.40½a.46	38.25a38.34	38.26a38.36	18.88a18.95	18.89a19.00	13.66½a.67½	13.67a13.68
4....	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY
5....	22.56a22.59	22.57a22.60	26.04a26.09	26.05a26.10	25.38a25.40	25.39a25.41	38.26a38.39	38.32a38.41	18.85a18.95	18.86a19.00	13.67a.67½	13.67½a.68
6....	22.52a22.54	22.53a22.55	26.00a26.02	26.01a26.03	25.33a25.35	25.34a25.36	38.29a38.36	38.31a38.38	18.89a18.95	18.90a19.00	13.67a.67½	13.67½a.68
7....	22.51a22.54	22.52a22.55	25.99a26.02	26.00a26.03	25.33a25.35	25.34a25.36	38.30a38.40	38.34a38.43	18.89a18.95	18.90a19.00	13.67a.67½	13.67½a.68
8....	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
9....	22.50a22.51	22.51a22.52	25.97a26.00	25.98a26.01	25.31a25.33	25.32a25.34	38.29a38.35	38.31a38.37	18.89a18.95	18.90a19.00	13.66½a.67	13.67a.67½
10....	22.48a22.53	22.49a22.54	25.96a26.00	25.97a26.01	25.30a25.34	25.31a25.35	38.30a38.36	38.31a38.38	18.88a18.95	18.89a19.00	13.66½a.67	13.67a13.68
11....	22.50a22.53	22.51a22.54	25.98a26.01	25.99a26.02	25.31a25.35	25.32a25.36	38.34a38.38	38.35a38.40	18.89a18.95	18.90a19.00	13.67a.67½	13.67½a.68
12....	22.49½a.51	22.50a22.52	25.96a25.98	25.97a25.99	25.30½a.33	25.31a25.34	38.35a38.43	38.36a38.44	18.88a18.95	18.89a19.00	13.67a.67½	13.67½a.68½
13....	22.49½a.51	22.50a22.52	25.97a25.98	25.98a25.99	25.31a25.33	25.32a25.34	38.34a38.37	38.35a38.39	18.89a18.95	18.90a19.00	13.67a.67½	13.67½a.68
14....	22.49½a.51	22.50a22.52	25.97½a.99	25.98a26.00	25.31a25.32	25.31½a.33	38.35a38.39	38.36a38.40	18.89a18.95	18.90a18.98	13.67a13.68	13.67½a.68½
15....	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
16....	22.50a22.53	22.51a22.54	25.99a26.01	26.00a26.02	25.32a25.35	25.32½a.36	38.33a38.36	38.34a38.37	18.88a18.95	18.89a19.00	13.68a13.69	13.68½a.70
17....	22.50a22.52	22.51a22.53	25.98a26.00	25.99a26.01	25.32a25.34	25.32½a.35	38.32a38.36	38.34a38.37	18.88a18.95	18.89a19.00	13.69a13.70	13.69½a.70½
18....	22.49½a.51	22.50a22.52	25.97½a.99	25.98a26.00	25.30a25.33	25.31a25.34	38.44a38.54	38.45a38.55	18.88a18.95	18.89a19.00	13.67½a.68	13.68a.68½
19....	22.52a22.54	22.53a22.55	26.00a26.02	26.01a26.03	25.34a25.36	25.35a25.37	38.72a39.38	38.80a39.40	18.87a18.95	18.88a19.00	13.66a13.67	13.66½a.67½
20....	22.50½a.55	22.51a22.56	25.98a26.03	25.98½a.04	25.32a25.36	25.32½a.37	38.91a39.08	38.93a39.10	18.87a18.95	18.88a19.00	13.65½a.66	13.66a.66½
21....	22.51a22.53	22.52a22.54	25.99a26.02	26.00a26.03	25.33a25.34	25.34a25.35	38.95a39.00	38.97a39.01	18.85a18.95	18.86a19.00	13.65½a.66	13.66a.66½
22....	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
23....	22.51a22.53	22.51½a.54	25.98a26.02	25.99a26.03	25.33a25.34	25.34a25.35	38.90a38.98	38.92a39.00	18.86a18.95	18.87a19.00	13.66	13.67
24....	22.51a22.54	22.52a22.55	25.99a26.02	26.00a26.03	25.32a25.36	25.33a25.37	38.76a38.90	38.77a38.91	18.86a18.95	18.87a19.00	13.66	13.67
25....	22.51a22.53	22.51½a.54	25.99a26.01	26.00a26.02	25.32a25.33	25.33a25.34	38.45a38.63	38.46a38.64	18.86a18.95	18.87a19.00	13.66a.66½	13.66½a.67
26....	22.48a22.53	22.49a22.54	25.95a26.00	25.96a26.01	25.29a25.33	25.30a25.34	38.32a38.57	38.39a38.59	18.85a18.95	18.86a19.00	13.65½a.66	13.66a.66½
27....	22.48½a.50	22.49a22.51	25.96a25.98	25.97a25.99	25.30a25.31	25.30½a.32	38.33a38.80	38.35a38.82	18.86a18.95	18.87a19.00	13.65½a.66	13.66a13.67
28....	22.49a22.51	22.50a22.52	25.96a25.99	25.97a26.00	25.30a25.32	25.31a25.33	38.66a38.69	38.66½a.70	18.86a18.95	18.87a19.00	13.66	13.67
29....	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
30....	22.49a22.50	22.50a22.51	25.96a25.97	25.97a25.98	25.30a25.31	25.30½a.32	38.59a38.70	38.62a38.72	18.86a18.95	18.87a19.00	13.65½a.66½	13.66a13.67
31....	22.49a22.50	22.50a22.51	25.96a25.97	25.96½a.98	25.30a25.31	25.30½a.32	38.62a38.80	38.63a38.81	18.86a18.95	18.87a19.00	13.65½a.66½	13.66a13.67

RATES OF EXCHANGE ON OTHER CENTRES.

July	Canada Dollar	Czecho-slovakia Krone	Bucharest Lei	Polish Zloty	Hungary Pengo	Serbia Dinar	Bul-garia Lev	Finnish Markka	Argentina Peso		Brazil Milreis	
	Checks	Checks	Checks	Checks	Checks	Cables	Checks	Checks	Checks	Cables	Checks	Cables
1						SUN	DAY					
2	⅞ a1 1/32 % prem.	4.15¼a4.15½	1.00 a1.02	18.90a18.98	29.73a29.83	2.27 a2.29	1.28	2.23 a2.24	33.63	33.64a33.75	8.41	8.42a8.50
3	1% prem.	4.15¼a4.15½	1.00 a1.02	18.90a19.08	29.72a29.85	2.27 a2.30	1.28	2.23 a2.24	33.72	33.73a33.75	8.41	8.42a8.50
4						HOLI	DAY					
5	1% prem.	4.15½	1.00 a1.02	18.89a19.00	29.72a29.80	2.27 a2.29	1.27	2.23 a2.24	33.69	33.70a34.00	8.42	8.43a8.50
6	1% prem.	4.15½	1.00 a1.02	18.92a19.00	29.73a29.80	2.27 a2.29	1.27	2.23 a2.23¾	33.63	33.64a34.00	8.41	8.42a8.50
7	1% prem.	4.15½	1.00 a1.01½	18.87a19.00	29.77a29.80	2.28 a2.29	1.28	2.23 a2.23¼	33.61	33.62a34.00	8.40	8.41a8.50
8						SUN	DAY					
9	1% prem.	4.15 a4.15¼	1.00 a1.01½	18.88a18.98	29.75a29.80	2.27 a2.29	1.28	2.23 a2.23½	33.60	33.61a33.75	8.41	8.42a8.50
10	⅞ a1 1/32% prem.	4.15¼a4.15¾	1.00 a1.02	18.88a19.00	29.75a29.77	2.28 a2.30	1.28	2.23¼a2.24	33.58	33.59a33.75	8.39	8.40a8.50
11	1a1 3/32 % prem.	4.15½a4.16	1.00 a1.02	18.89a19.00	29.73a29.77	2.27½a2.30	1.28	2.23 a2.24	33.60	33.61a33.75	8.40	8.41a8.50
12	1 1/16% prem.	4.15½a4.16	1.00 a1.02	18.87a19.00	29.74a29.77	2.28 a2.30	1.28	2.23 a2.24	33.58	33.59a33.75	8.39	8.40a8.50
13	1 1/16% prem.	4.15½a4.16	1.00 a1.02	18.89a18.98	29.73a29.80	2.28 a2.30	1.27	2.23 a2.24	33.59	33.60a33.75	8.40	8.41a8.50
14	1 1/16% prem.	4.15½	1.00 a1.02	18.89a18.98	29.73a29.80	2.27 a2.30	1.28	2.23 a2.23½	33.59	33.60a33.75	8.40	8.41a8.50
15						SUN	DAY					
16	1⅛% prem.	4.16 a4.16¼	1.00 a1.02	18.92a18.95	29.68a29.75	2.28½a2.30	1.25	2.23 a2.24	33.60	33.61a34.00	8.40	8.41a8.50
17	1⅛% prem.	4.16 a4.16¼	1.00 a1.02	18.92a19.00	29.70a29.75	2.28½a2.30	1.25	2.23 a2.24	33.60	33.61a34.00	8.40	8.41a8.50
18	1⅛% prem.	4.16	1.00 a1.02	18.92a18.98	29.69a29.75	2.28½a2.30	1.27	2.23 a2.24	33.58	33.59a34.00	8.40	8.41a8.50
19	1 5/16% prem.	4.15½a4.16	1.00 a1.02	18.90a18.98	29.73a29.80	2.28 a2.29	1.25	2.23 a2.24	33.62	33.63a34.00	8.40	8.41a8.50
20	1 5/16 a1 13/32% prem.	4.15¼	1.00 a1.02	18.88a18.98	29.73a29.80	2.28½a2.29	1.27	2.23 a2.24	33.59	33.60a34.00	8.40	8.41a8.50
21	1⅜% prem.	4.15 a4.15½	1.00 a1.02	18.88a18.98	29.67a29.80	2.28 a2.29¼	1.25	2.23 a2.24	33.62	33.63a34.00	8.40	8.41a8.50
22						SUN	DAY					
23	1 7/16% prem.	4.15¼a4.15¾	1.00 a1.02	18.89a18.98	29.65a29.80	2.28 a2.30	1.26	2.23 a2.24	33.60	33.61a34.00	8.53	8.50a8.54
24	1½% prem.	4.15¼a4.15¾	1.00 a1.02	18.88a19.00	29.63a29.80	2.28 a2.30	1.25	2.23 a2.24	33.60	33.61a34.00	8.53	8.50a8.54
25	1 7/16 a1 17/32% prem.	4.15¼a4.15¾	1.00 a1.02	18.89a19.00	29.70a29.80	2.28 a2.30	1.25	2.23 a2.24	33.60	33.61a34.00	8.53	8.50a8.54
26	1 9/16% prem.	4.15¼a4.15¾	1.00 a1.02	18.80a18.98	29.70a29.80	2.28 a2.30	1.25	2.23 a2.24	33.59	33.60a34.00	8.53	8.50a8.54
27	1 9/16 a1 11/16% prem.	4.15¼a4.15¾	1.00 a1.02	18.89a18.98	29.70a29.80	2.28 a2.30	1.25	2.23 a2.24	33.57	33.58a34.00	8.53	8.50a8.54
28	1⅝% a1¾ % prem.	4.15¼a4.15¾	1.00 a1.02	18.88a18.98	29.70a29.80	2.28 a2.30	1.25	2.23 a2.24	33.58	33.59a34.00	8.45	8.46a8.50
29						SUN	DAY					
30	1¾% prem.	4.15 a4.15¼	1.00 a1.02	18.89a18.98	29.70a29.80	2.28 a2.29	1.25	2.23 a2.24	33.58	33.59a34.00	8.48	8.49a8.50
31	1 11/16% prem.	4.15 a4.15¼	1.00 a1.02	18.90a18.98	29.70a29.80	2.28½a2.29½	1.25	2.23 a2.24	33.56	33.57a34.00	8.48	8.49a8.50

July	Bolivia Boliv'no	Colombia Dollar	Ecua-dor Sucre	Uruguay Peso	Vene-zuela Bolivar	Chile Peso	Peru Sol	Portugal Escudo	Hong Kong Dollar	Shanghai (Yuan) Dol'r	Yoko-hama Yen	Manila Peso	Singapore Dollar	Bombay Rupee	Java Guilders
	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Cables
1								SUN	DAY						
2	26.00	57.89a59.00	16.66	80.18a80.50	30.25	10.25a10.50	23.00a23.50	4.61a4.64	37.78a38 5/16	34.17a34 7/16	29.82a29.90	49.90a50.00	59.19a59 9/16	37.92a38.12	67.94a68.50
3	26.00	57.89a59.00	16.66	80.21a80.50	30.25	10.25a10.26	23.50	4.61a4.64	37.91a38 7/16	34.17a34 9/16	29.83a29.98	49.90a50.00	59.25a59⅝	37.99a38.15	68.25a68.50
4								HOLI	DAY						
5	26.00	57.80a58.50	16.66	80.20a80.50	30.25	10.25a10.26	23.50a23.75	4.62a4.65	37.84a38 5/16	34.16a34½	29.85a29.95	49.90a50.00	59.19a59½	38.01a38.05	68.09a68.25
6	26.00	57.72a58.00	16.66	80.21a80.50	30.25	10.25a10.32	23.50a23.75	4.61a4.65	37.94a38 7/16	34.34a34⅝	29.86a29.94	49.90a50.00	59.19a59½	37.93a38.05	68.08a68.25
7	26.00	57.31a58.50	16.66	80.20a80.50	30.25	10.25a10.32	23.50a23.75	4.61a4.64	37.91a38 5/16	34.13a34⅜	29.86a29.93	49.90a50.00	59.00a59½	37.94a38⅛	68⅛ a68.25
8								SUN	DAY						
9	26.00	56.90a58.50	16.66	80.18a80.50	30.25	10.25a10.32	23.50a23.75	4.61a4.64	37.75a38 3/16	33.92a34 5/16	29.86a29.92	49.90a50.00	59.00a59⅜	37.89a38.02	68.08a68.25
10	26.00	56.50a58.00	16.66	80.20a80.50	31.65	10.25a10.26	23.50a23.75	4.61a4.64	37.64a38 1/16	33.86a34 3/16	29.85a29.94	49.90a50.00	58.94a59⅜	37.82a37.98	68.12a68.25
11	26.00	55.87a56.50	16.66	80.21a80.50	31.65	10.25a10.26	23.50a23.75	4.61a4.64	37.67a38 1/16	33.98a34 5/16	29.86a29.93	49.90a50.00	59.00a59⅜	37.88a38.00	68.09a68.15
12	26.00	56.02a56.50	16.66	80.21a80.50	31.65	10.25a10.26	23.50a23.75	4.61a4.64	37.73a38 3/16	34.14a34½	29.85a29.94	49.90a50.00	59.00a59⅜	37.85a37.94	68.08a68.25
13	26.00	56.02a56.50	16.60	80.20a80.50	31.65	10.25a10.26	23.50a23.75	4.60½a.64	37.56a38 1/16	33.88a34 3/16	29.86a29.93	49.90a50.00	59.00a59⅜	37.84a37.94	68.00a68.06
14	26.00	55.87a56.50	16.60	80.20a80.50	31.65	10.25a10.26	23.50a23.75	4.61a4.64	37.66a38 1/16	33.91a34¼	29.86a29.93	49.90a50.00	59.00a59¼	37.87a37.97	68.00a68.07
15								SUN	DAY						
16	26.00	56.00a56.02	16.60	80.10a80.50	31.65	10.25a10.26	23.50a23.75	4.62a4.64	37.53a38 1/16	33.84a34¼	29.85a29.95	49.90a50.00	59.00a59⅜	37.80a37.96	68.00a68.12
17	26.00	55.87a56.00	16.60	80.28a80.50	31.65	10.25a10.26	23.50a23.75	4.62a4.64	37.58a37 15/16	33.84a34¼	29.85a29.95	49.90a50.00	59.00a59¼	37.81a37.97	68.07a68.12
18	26.00	55.87a56.00	16.60	80.23a80.50	31.88	10.25a10.26	23.50a23.75	4.62a4.64	37.50a37 15/16	33.88a34¼	29.84a29.93	49.90a50.00	59.00a59¼	37.83a38.00	68.00a68.07
19	26.00	55.87a56.00	16.60	80.13a80.50	31.88	10.25a10.26	23.50a23.75	4.61a4.64	37.56a37 15/16	33.88a34¼	29.85a29.91	49.90a50.00	59.03a59¼	37.91a38.00	68.00a68.05
20	26.00	55.87a56.00	16.60	80.13a80.50	31.88	10.25a10.26	23.50a23.75	4.62a4.64	37.47a37 15/16	34.00a34⅛	29.84a29.94	49.90a50.00	59.00a59¼	37.84a37.96	67.95a68.00
21	26.00	55.87a56.00	16.60	80.09a80.50	31.88	10.25a10.26	23.50a23.75	4.62a4.64	37.44a37 15/16	33.97a34⅛	29.81a29.94	49.90a50.00	59.03a59¼	37.89a38.00	67.93a68.00
22								SUN	DAY						
23	26.00	55.87a56.00	16.60	80.09a80.50	31.88	10.25a10.26	23.50a23.75	4.61a4.64	37.41a37 13/16	33.77a34⅛	29.85a29.93	49.90a50.00	59.13a59½	37.90a37.96	68.00a68.10
24	26.00	55.87a56.00	16.60	80.09a80.50	31.88	10.25a10.26	23.50a23.75	4.61a4.63	37.38a37 13/32	33.72a34⅛	29.87a29.95	49.90a50.00	59.16a59.30	37.91a38.00	67.95a68.00
25	26.00	55.87a56.00	16.60	80.09a80.50	32.36	10.25a10.26	23.50a23.75	4.61a4.63	37.34a37 13/16	33.73a34 1/16	29.87a29.93	49.90a50.00	59.06a59.30	37.90a37.95	68.00a68.20
26	26.00	55.87a56.00	16.60	80.09a80.50	32.36	10.25a10.26	23.50a23.75	4.61a4.63	37.38a37 13/16	33.83a34 3/32	29.86a29.92	49.90a50.00	59.06a59.25	37.79a37.92	67.90a68.10
27	26.00	55.87a56.00	16.60	80.09a80.50	32.36	10.25a10.26	23.50a23.75	4.61a4.63	37.34a37 13/32	33.73a34 1/16	29.85a29.92	49.90a50.00	59.03a59.25	37.86a37 92	67.87a67.90
28	26.00	54.64a56.00	16.60	80.03a80.50	32.36	10.25a10.26	23.50a23.75	4.61a4.63	37.28a37 11/16	33.61a33 15/16	29.82a29.93	49.90a50.00	59.06a59.30	37.86a37.93	67.87a67.92
29								SUN	DAY						
30	26.00	54.05a56.00	16.60	80.03a80.50	32.36	10.25a10.26	23.50a23.75	4.61a4.63	37.28a37 11/16	33.66a34.00	29.81a29.93	49.90a50.00	59.03a59¼	37.86a37.95	67.87a67.92
31	26.00	54.05a56.00	16.60	80.03a80.50	32.36	10.25a10.26	23.50a23.75	4.61a5.63	37.36a37 11/16	33.69a34 1/16	29.81a29.93	49.90a50.00	59.06a59.30	37.85a37.92	67.75a67.95

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF BOND PRICES DURING JULY 1934.

Bond Sales.	1934.	1933.	Stock Sales.	1934.	1933.
July	$263,752,000	$384,014,300	July ... Shares	21,113,076	120,271,243
Jan. 1 to July 31	2,322,913,700	2,096,151,800	Jan. 1 to July 31	234,390,398	461,130,372

NOTICE.—Cash and deferred delivery sales are disregarded in the month's range, unless they are the only transactions of the month, and when selling outside of the regular monthly range are shown in a footnote in the month in which they occur. No account is taken of such sales in computing the range for the year.

The tables on pages 19 to 41 furnish a complete record of the transactions on the New York Stock Exchange during July 1934 and the range since Jan. 1. They need no extended introduction, as they are self-explanatory. The tables embrace every security dealt in on the Exchange. We give bonds first, using the classification adopted in the official list. The black-faced letters in the column headed "*Interest Period*" indicate in each case the month when the bonds mature.

In accordance with the rule adopted by the New York Stock Exchange in 1909, all quotations for interest-paying bonds are at a price to which accrued interest must be added. The exceptions to the rule are income bonds and bonds on which interest is in default. A few other bonds, like the Holland-America Line 6s, for special reasons, are also quoted "flat," but where this is the case the quotation "*flat*" will be found against the name of the issue. This method of quoting bonds became effective Jan. 2 1909.

Sales in July. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1934.		PRICES IN JULY. July 2.		July 31.		Lowest.	Highest.	RANGE SINCE JAN. 1 Lowest.	Highest.
$	U S GOVERNMENT		Bid.	Ask	Bid.	Ask.	Bid	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
	First Liberty Loan—											
581,000	First 3½s ... June 15 1932-1947	J D	100 19/32	Sale	104 5/32	Sale	103 30/32	Sale	103 25/32 July 27	104 28/32 July 12	100 4/32 Jan. 10	104 18/32 July 12
------	Registered	J D	----	----	----	----	----	----	----	----	100 6/32 Jan. 12	104 2/32 June 20
------	First 4s ... June 15 1932-1947	J D	----	101 2/32	----	----	----	----	----	----	100 17/32 Jan. 18	103 8/32 May 16
------	Registered	J D	----	----	----	----	----	----	----	----	100 Jan. 8	100 Jan. 8
612,000	First 4¼s ... June 15 1932-1947	J D	101 15/32	Sale	103 13/32	Sale	102 29/32	Sale	102 30/32 July 27	103 26/32 July 7	101 6/32 Jan. 10	104 12/32 May 7
------	Registered	J D	----	----	----	----	----	----	----	----	101 2/32 Jan. 11	104 4/32 May 4
------	First Sec'd 4¼s ... June 15 '32-47	J D	----	----	102 24/32	----	102 24/32	102 28/32	----	----	102 16/32 Apr. 19	103 20/32 Apr. 19
	Fourth Liberty Loan—											
727,000	Fourth 4¼s ... Oct 15 1933-1938	A O	101 26/32	Sale	103 28/32	Sale	103 20/32	Sale	103 18/32 July 26	103 29/32 July 10	101 28/32 Jan. 9	104 10/32 May 7
15,000	Registered	A O	----	----	----	----	----	----	102 19/32 July 3	103 19/32 July 23	101 19/32 Jan. 10	104 9/32 May 11
413,000	Fourth 4¼% (2d called)	----	----	----	101 20/32	Sale	101 11/32	Sale	101 8/32 July 27	101 24/32 July 12	101 8/32 July 27	102 19/32 May 4
22,000	Registered	----	----	----	----	----	----	----	101 7/32 July 30	101 20/32 July 6	101 7/32 July 30	102 16/32 Apr. 16
1,793,000	Treasury 4¼s ... Oct 15 1947-1952	A O	106 22/32	Sale	113 5/32	Sale	113 7/32	Sale	112 20/32 July 26	114 1/32 July 23	104 21/32 Jan. 11	114 1/32 July 23
22,000	Registered	A O	----	----	----	----	r113 1/32	Sale	113 1/32 July 31	113 28/32 July 18	105 11/32 Jan. 12	113 28/32 July 18
	Treasury 4¼s to Oct 15 1934,											
2,827,000	thereafter 3¼% ... 1943-45	A O	99 10/32	Sale	103 21/32	Sale	103 11/32	Sale	103 5/32 July 26	104 24/32 July 12	97 26/32 Jan. 11	104 24/32 July 12
10,000	Registered	J D	----	----	----	----	----	----	103 22/32 July 5	103 22/32 July 5	98 Jan. 9	103 22/32 July 5
1,365,000	Treasury 4s ... Dec 15 1944-1954	J D	103 17/32	Sale	108 27/32	Sale	108 22/32	Sale	108 20/32 July 30	109 22/32 July 12	101 21/32 Jan. 10	109 23/32 July 12
7,000	Registered	J D	----	----	----	----	----	----	109 11/32 July 24	109 16/32 July 23	101 26/32 Jan. 10	109 16/32 July 23
699,000	Treasury 3¾s ... Mar 15 1946-1956	M S	101 24/32	Sale	107 7/32	Sale	107 4/32	Sale	107 4/32 July 31	108 2/32 July 11	100 8/32 Jan. 10	108 2/32 July 11
12,000	Registered	M S	----	----	----	----	----	----	107 8/32 July 27	107 30/32 July 19	100 28/32 Jan. 22	107 30/32 July 19
1,869,000	Treasury 3⅜s ... June 15 1943-1947	J D	99 8/32	Sale	104 18/32	Sale	104 15/32	Sale	104 12/32 July 31	105 18/32 July 12	98 22/32 Jan. 11	105 18/32 July 12
5,000	Registered	J D	----	----	----	----	----	----	105 11/32 July 11	105 11/32 July 11	98 30/32 Jan. 13	105 11/32 July 11
6,121,000	Treasury 3s ... Sept 15 1951-1955	M S	94 14/32	Sale	101 16/32	Sale	101 19/32	Sale	101 July 26	102 14/32 July 11	93 18/32 Jan. 10	102 14/32 July 11
------	Registered	----	----	----	----	----	----	----	----	----	97 Feb. 2	100 30/32 May 11
9,494,000	Treasury 3s ... Dec 15 1946-1948	J D	----	----	101 11/32	Sale	101 18/32	Sale	100 24/32 July 26	102 11/32 July 20	100 24/32 July 26	102 11/32 July 20
996,000	Treasury 3⅜ ... June 15 1940-43	J D	99 19/32	Sale	105 2/32	Sale	104 20/32	Sale	104 18/32 July 31	105 26/32 July 11	98 24/32 Jan. 11	105 26/32 July 11
------	Registered	J D	----	----	----	----	----	----	----	----	99 12/32 Jan. 6	104 12/32 June 6
1,190,000	Treasury 3⅜s ... Mar 15 1941-1943	M S	99 8/32	Sale	105	Sale	104 18/32	Sale	104 18/32 July 31	105 20/32 July 11	98 20/32 Jan. 11	105 20/32 July 11
------	Registered	M S	----	----	----	----	----	----	----	----	100 24/32 Feb. 14	104 17/32 June 7
3,297,000	Treasury 3⅛s ... June 15 1946-1949	J D	95 26/32	Sale	102 19/32	Sale	102 23/32	Sale	102 4/32 July 26	103 19/32 July 20	95 15/32 Jan. 10	103 19/32 July 20
3,000	Registered	J D	----	----	----	----	----	----	102 19/32 July 5	103 July 10	97 4/32 Jan. 25	103 July 10
9,129,000	Treasury 3¼s ... Aug 1 1941	F A	98 30/32	Sale	105	Sale	104 19/32	Sale	104 8/32 July 26	105 19/32 July 11	97 27/32 Jan. 11	105 19/32 July 11
------	Registered	F A	----	----	----	----	----	----	----	----	100 10/32 Feb. 16	103 18/32 May 4
5,470,000	Treasury 3¼s ... 1944-1946	----	----	----	103 11/32	Sale	103 6/32	Sale	102 12/32 July 26	104 10/32 July 11	101 7/32 Apr. 20	104 10/32 July 11
------	Registered	----	----	----	----	----	----	----	----	----	102 18/32 May 25	102 29/32 June 20
3,180,000	Fed Farm Mtge Corp 3¼s ... 1964	M S	----	----	101 17/32	Sale	101 27/32	Sale	101 6/32 July 3	102 24/32 July 21	101 6/32 July 3	102 24/32 July 21
1,412,000	3s ... May 15 1949	M N	----	----	100 12/32	Sale	100 10/32	Sale	99 31/32 July 26	101 6/32 July 19	99 31/32 July 26	101 7/32 June 15
8,418,000	Home Owners Mtge Corp 4s ... 1951	J J	----	----	100 26/32	Sale	100 14/32	Sale	100 July 26	101 9/32 July 11	100 July 26	101 28/32 June 1
------	Registered	----	----	----	----	----	----	----	----	----	100 20/32 May 14	101 June 19
2,680,000	3s Series A ... 1952	M N	----	----	100 14/32	Sale	100 8/32	Sale	100 July 26	101 5/32 July 11	100 July 26	101 7/32 June 15
1,000	Registered	----	----	----	----	----	100 5/32	Sale	100 5/32 July 31	100 5/32 July 31	100 5/32 July 31	100 5/32 July 31
	STATE AND CITY SECURITIES (See Note below)											
	FOREIGN GOV'T. & MUNICIPAL'S											
1,000	Agric Mtge Bank s f 6s ... 1947	F A	17	24	26½	----	25½	----	26 July 13	26 July 13	18¾ Jan. 11	27½ May 31
9,000	Aug 1 1934 subseq coupons on	----	16	20	24½	26¼	23⅝	25½	23½ July 26	25½ July 5	20 Jan. 11	26¼ May 29
41,000	Sinking fund 6s A ... Apr 15 1948	A O	17	21	28⅜	----	26⅝	Sale	26⅝ July 31	29¾ July 3	15⅝ Jan. 8	29¾ July 3
18,000	With Oct 15 1934 coupon on ... 1948	----	16	19	24½	25¼	22	24⅞	23 July 26	26⅞ July 7	16 Jan. 9	26⅞ July 7
40,000	Akershus (Dept) extl 5s ... 1963	M N	66	67½	79	Sale	78⅛	80	77¾ July 24	80 July 9	66½ Jan. 3	81⅝ Apr. 23
51,000	Antioquia (Dept of) Col 7s A ... 1945	J J	8⅛	Sale	12	Sale	8⅛	10	9¼ July 27	12 July 2	8⅛ Jan. 2	17¾ Feb. 19
43,000	External s f 7s ser B ... 1945	J J	8	9	10¾	11½	9⅞	Sale	9¼ July 31	12 July 3	9 Jan. 10	17 Feb. 19
15,000	External s f 7s ser C ... 1945	J J	8	9½	10¾	12¼	8⅛	11½	9¼ July 27	11¼ July 9	9⅜ Jan. 11	17 Feb. 19
34,000	External s f 7s ser D ... 1945	J J	8⅛	Sale	11¼	Sale	8⅛	10⅞	10¼ July 25	12 July 9	8⅛ Jan. 2	17¼ Feb. 19
30,000	7s 1st series ... 1957	A O	7	8⅛	10½	11½	8⅛	9⅞	7⅞ July 26	11⅛ July 3	7⅞ July 26	14¾ Feb. 19
10,000	7s 2d series ... 1957	A O	7	8⅛	11	Sale	8⅛	9⅞	9¼ July 25	11 July 2	8 Jan. 4	14⅝ Feb. 19
24,000	7s 3d series ... 1957	A O	8	Sale	11	Sale	8⅛	9½	9¼ July 23	11 July 2	8 Jan. 2	14⅝ Mar. 5
54,000	Antwerp (City) extl loan 5s ... 1958	----	82½	Sale	95⅛	96½	92	Sale	92 July 31	97¾ July 5	82½ Jan. 2	99½ Feb. 13
92,000	Argentine Govt public works 6s ... 1960	A O	53½	55	82	Sale	77½	Sale	75 July 26	82¾ July 2	53½ Jan. 2	84 June 19
	Argentine Nation (Govt of)—											
284,000	Sinking fund 6s of June 1925 ... 1959	J D	54	Sale	82⅜	Sale	77¼	Sale	74¼ July 26	83½ July 2	53½ Jan. 4	84¼ June 20
273,000	Extl s f g 6s of Oct 1925 ... 1959	A O	53½	Sale	82	Sale	77½	Sale	74¼ July 26	82¾ July 2	53 Jan. 5	84 June 20
185,000	Sinking fund gold 6s ser A ... 1957	M S	53⅝	Sale	82	Sale	78	Sale	74¼ July 26	82¾ July 2	53 Jan. 4	83⅞ June 20
146,000	External 1st s f 6s ser B ... 1958	J D	54⅝	Sale	82¾	Sale	75¾	77	74¼ July 26	83½ July 2	53⅝ Jan. 4	84 June 21
127,000	Extl s f 6s of May 1926 ... 1960	M N	54	Sale	82	Sale	76⅛	78	74¼ July 26	82¾ July 2	53⅝ Jan. 4	84 June 19
153,000	External s f 6s (State Ry) ... 1960	M S	53½	Sale	82	Sale	75¾	82	74¼ July 26	82½ July 2	53½ Jan. 2	84½ June 20
144,000	Extl s f 6s (Sanitary Works) ... 1961	F A	53½	Sale	82	Sale	75¾	78	73¼ July 26	82½ July 2	52⅝ Jan. 5	83⅞ June 19
116,000	Public Works ext s f g 6s ... May 1961	M N	54	Sale	82⅛	Sale	77¼	Sale	74¼ July 26	82⅝ July 2	52⅝ Jan. 5	84 June 20
81,000	Public Works ext s f 5½s ... 1962	F A	47½	Sale	76¾	Sale	71⅝	73¼	70 July 26	77¼ July 3	47½ Jan. 2	78 June 19

NOTE.—State and City Securities.—Sales of State and City securities occur very rarely on the New York Stock Exchange and usually only at long intervals, dealings in such securities being almost entirely at private sale over the counter. The Stock Exchange record hence is imperfect and misleading. Bid and Asked quotations, however, by active dealers in these securities will be found on a subsequent page under the general head of "United States & Municipal Bonds."

For footnotes see page 33.

Sales in July. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1934. Bid.	Ask	PRICES IN JULY. July 2. Bid.	Ask.	July 31. Bid	Ask	Lowest. Sale	Prices	Highest. Sale	Prices.	RANGE SINCE JAN. 1. Lowest Sale	Prices.	Highest. Sale	Prices.
$	**Foreign Government** (*Continued*)															
131,000	Argentine (Rep) 5s of 1909 1948	M S	80¾	Sale	93⅛	94½	91¾	94⅞	91½	July 26	93½	July 5	80¾	Jan. 2	99	Apr. 10
595,000	Australia 5s of 1925 ..... July 15 1955	J J	89⅛	Sale	93¾	Sale	94¾	Sale	93	July 3	96⅜	July 18	88½	Jan. 4	97⅝	Mar. 9
373,000	External loan 5s of 1927 1957	M S	89½	Sale	93¾	Sale	95¼	Sale	93	July 9	96¼	July 17	89	Jan. 4	97⅝	Mar. 12
734,000	External g 4½s of 1928 1956	M N	83	Sale	91	Sale	90⅝	Sale	89¾	July 26	92⅛	July 16	83	Jan. 2	95	Mar. 9
146,000	Austrian Govt s f 7s 1943	J D	92⅛	Sale	97¼	Sale	97	98	94¼	July 26	100	July 18	91⅛	Jan. 5	100½	May 11
104,000	International s f 7s 1957	J J	49¼	55	66½	Sale	65	Sale	61¼	July 26	70	July 12	50	Jan. 3	77	May 7
65,000	Bavaria (Free State) extl 6½s 1945	F A	44⅛	Sale	35	37¾	30½	34	31⅞	July 30	37½	July 10	31⅞	July 30	59½	Feb. 2
134,000	Belgium 25 year external 6½s 1949	M S	95	Sale	100½	Sale	100¼	Sale	100	July 2	101⅞	July 7	95	Jan. 2	105	Apr. 24
257,000	External s f 6s 1955	J J	94	Sale	99½	Sale	100	Sale	99½	July 2	100¼	July 3	94	Jan. 2	104	Apr. 24
239,000	External s f 7s 1955	J D	97	99	106⅞	Sale	107½	Sale	106⅛	July 5	108	July 12	99	Jan. 3	109	Feb. 13
186,000	Stabilization loan 7s 1956	M N	96	Sale	103½	Sale	103¼	Sale	102¼	July 26	106⅜	July 7	95⅞	Jan. 3	106¾	Apr. 18
4,000	Bergen (Norway) ext s f 5s..Oct 15 1949	A O	67⅛	Sale	79¾	-----	79⅝	-----	80	July 30	80	July 30	68	Jan. 5	82½	Apr. 23
24,000	External s f 5s 1960	M S	66½	Sale	79	80⅞	77	79½	78⅝	July 11	79½	July 26	66½	Jan. 2	82½	Apr. 23
196,000	Berlin (Germany) s f 6½s 1950	A O	34⅜	37	35⅝	Sale	-----	33	30½	July 28	37	July 9	30½	July 28	52	Feb. 1
291,000	External sinking fund 6s 1958	J D	33	Sale	35¾	Sale	30⅝	33¼	30½	July 26	37	July 9	30½	Apr. 25	49½	Mar. 2
14,000	Bogota (City) ext g 8s 1945	A O	15¼	19	20½	Sale	18	19	18	July 30	20½	July 2	17⅛	Apr. 26	24	Feb. 16
90,000	Bolivia (Republic of) s f 8s 1947	M N	6½	Sale	8⅛	Sale	7	Sale	6½	July 30	8¼	July 2	6½	Jan. 2	11¾	Feb. 16
81,000	External sec gold 7s 1958	J J	5¾	Sale	6⅛	7	5½	Sale	5¼	July 25	6⅞	July 17	5¼	July 25	10½	Feb. 19
83,000	Extl sink fund 7s 1969	M S	5¼	Sale	7	Sale	5	5¾	5⅛	July 27	7	July 2	5⅛	July 27	10½	Feb. 19
40,000	Bordeaux (City of) 15-year 6s 1934	M N	156	Sale	170	171	169⅝	Sale	169⅝	July 31	170¼	July 17	149	Feb. 5	170¼	Apr. 20
112,000	Brazil (U S of) external 8s 1941	J D	22½	23½	29	Sale	28	Sale	28	July 27	30¼	July 12	22¾	Jan. 4	36½	Feb. 19
218,000	Ext s f g 6½s of 1926 1957	A O	20¼	Sale	25¾	Sale	24⅝	Sale	23¾	July 27	26	July 11	20¼	Jan. 2	32	Feb. 1
254,000	Extl s f 6½s of 1927 1957	A O	20¼	Sale	25½	Sale	24¼	Sale	23½	July 26	25⅞	July 2	20¼	Jan. 2	32	Feb. 7
95,000	Cent Ry 30-year g 7s 1952	J D	20½	Sale	24¼	25½	23¾	Sale	23⅜	July 27	25⅞	July 16	20½	Jan. 2	32	Feb. 1
39,000	Bremen ext g 7s trust rects 1935	M S	53⅛	Sale	50	Sale	34	39¾	35½	July 28	50	July 2	35½	July 28	63⅛	Mar. 9
141,000	Brisbane (City) s f 5s 1957	M S	73¼	Sale	83	84	85	87	84	July 5	86¼	July 28	73¼	Jan. 2	88	Mar. 9
127,000	Sinking fund gold 5s 1958	F A	73	Sale	83	84	85⅛	86½	83½	July 3	86⅛	July 28	73	Jan. 2	87⅞	Mar. 7
78,000	20-year s f 6s 1950	J D	83	Sale	93⅝	95	94⅝	97¾	94	July 13	97½	July 27	83	Jan. 2	97½	July 27
91,000	Budapest (City) extl s f g 6s 1962	J D	31⅛	Sale	41⅜	Sale	37¾	40	35	July 26	41⅞	July 16	31⅛	Jan. 2	46½	Mar. 13
2,000	Only unmatured coupons on	----	-----	-----	-----	-----	24	Sale	24	July 31	24	July 31	24	July 31	24	July 31
29,000	Buenos Aires (City) extl 6½s 1955	J J	46	50	75	77½	73	Sale	72⅞	July 31	75	July 3	46⅛	Jan. 9	79¾	June 19
29,000	External s f g 6s series C-2 Apr 1960	A O	42	47	71	73½	66	-----	71	July 3	72¾	July 7	47	Jan. 12	72¾	July 7
38,000	External s f 6s series C-3 ..Oct 1960	A O	42	46¾	71	-----	66	75	71	July 3	74	July 13	45¼	Jan. 10	74	July 13
8,000	Buenos Aires (Prov) ref. ext'l s f 6s 1961	M S	26⅛	-----	49⅜	-----	47	-----	49⅛	July 16	51	July 24	30¼	Jan. 4	51	July 24
341,000	Stpd (Sept 1 '34 coup on)	M S	26	31	43	Sale	42½	Sale	41½	July 26	44⅛	July 24	26¼	Jan. 4	44⅛	Feb. 2
3,000	External s f 6½s 1961	F A	31	36½	47⅝	54½	48	55	50	July 20	50	July 20	31⅝	Jan. 3	50	July 20
172,000	Stpd (Aug 1 '34 coup on)	F A	25	29	42	Sale	43½	Sale	41½	July 3	44¼	July 17	27	Jan. 4	44¼	July 17
5,000	Bulgaria (Kingdom of) s f g 7s 1967	J J	19	Sale	21½	22⅜	20	21	21½	July 19	22¼	July 23	18⅞	Jan. 18	24	Apr. 23
13,000	Stab loan s f g 7½s ..... Nov 15 1968	M N	25	27	21	23½	21½	25	22⅛	July 5	23½	July 15	21½	June 16	26½	Feb. 2
29,000	7½s May coupon on 1968	----	-----	-----	-----	-----	17	20½	20	July 6	21	July 11	20	June 27	21	July 11
58,000	Caldas Dept of (Colombia) 7½s 1946		11⅞	Sale	13¾	14⅜	11¼	Sale	10⅝	July 26	13⅞	July 10	10⅜	Jan. 2	18¾	Feb. 2
344,000	Canada (Dom) Gold 4s 1960	A O	92⅜	Sale	100¾	Sale	102½	Sale	100⅝	July 2	102⅝	July 28	92	Jan. 8	102⅝	June 5
253,000	30-year gold 5s 1952	M N	103¼	Sale	109⅜	Sale	110⅛	Sale	109⅜	July 5	110¾	July 24	103¼	Jan. 2	111¼	June 15
129,000	4½s 1936	F A	100⅝	101¼	104¼	Sale	104¼	Sale	103¾	July 19	105	July 14	100¾	Jan. 3	105	July 14
69,000	Carlsbad (City) s f 8s 1954	J J	68	75	78	-----	66	69⅞	66	July 26	80	July 3	66	July 26	80½	Feb. 7
30,000	Cauca Vall (Rep of Col) s f g 7½s 1946	A O	16½	11½	12¼	14	10	12	10¼	July 26	12⅞	July 10	10¼	July 26	19	Feb. 5
58,000	Cent Agric Bank (Ger) 7s 1950	M S	70	Sale	47	Sale	46¼	49¾	45¼	July 3	48¾	July 17	45¼	July 3	73	Jan. 6
229,000	Farm Loan s f 6s 1960	J J	60⅞	Sale	42⅛	Sale	41	Sale	40	July 26	45½	July 12	35½	June 15	69	Jan. 8
300,000	Farm loan s f 6s 1960	A O	58	Sale	39	Sale	42	Sale	38	July 26	42½	July 12	35¼	June 15	69	Jan. 8
324,000	Farm loan 6s series A 1938	---	63	Sale	42	Sale	42⅞	Sale	39	July 26	43	July 10	38¼	June 14	70	Jan. 8
99,000	Chile Republic ext s f g 7s 1942	M N	9	Sale	12	13	9⅞	10½	8½	July 24	12	July 3	8½	July 24	16	Feb. 19
136,000	External sinking fund g 6s 1960	A O	7⅝	Sale	12⅛	Sale	10	Sale	8¾	July 26	12⅛	July 2	7⅛	Jan. 2	16	Feb. 16
114,000	External s f gold 6s ..... Feb 1961	F A	7	Sale	12¼	Sale	10	Sale	9	July 27	12¼	July 2	7	Jan. 2	15¾	May 4
145,000	Ry ref extl s f g 6s ..... Jan 1961	J J	7½	Sale	12⅜	Sale	9⅞	Sale	8¾	July 26	12⅜	July 2	7	Jan. 4	15¾	Feb. 17
104,000	Extl s f 6s int ctfs ..... Sept 1961	M S	7	8½	12⅛	14	9⅝	Sale	9½	July 27	11½	July 10	7¾	Jan. 4	15¾	May 3
33,000	Extl sinking fund 6s 1962	M S	6¾	7½	12¼	Sale	9⅝	12	10	July 25	12⅜	July 3	7¼	Jan. 3	15⅝	May 4
96,000	External sinking fund 6s 1963	M N	6¾	8	12⅛	Sale	10	Sale	9	July 26	12⅛	July 2	7⅛	Jan. 3	16	Feb. 16
75,000	Chile Mtge Bank of gu s f 6½s 1957	J D	8	9¾	11⅝	-----	11	12¾	11⅝	July 26	13	July 5	9½	Jan. 8	15½	May 7
73,000	Sinking fund gold 6¾s guar 1961	J D	9⅞	12¾	14	Sale	13¼	14	13½	July 26	14½	July 6	10	Jan. 4	18¼	Feb. 3
131,000	Guaranteed s f gold 6s 1961	A O	8⅛	Sale	12½	Sale	10	11¾	11	July 27	12⅞	July 20	8⅛	Jan. 2	15½	May 4
74,000	Guaranteed sinking fund 6s 1962	M N	8	Sale	12⅝	Sale	10	12¼	z11¾	July 19	12¾	July 5	8	Jan. 2	15⅛	May 4
54,000	Chilean Munic Loan 7s 1960	M S	5⅞	6½	9	Sale	8	Sale	8	July 30	9	July	7	Jan. 5	12	Feb. 5
19,000	Chinese Hukuang Ry 5s 1951	J D	-----	-----	33½	Sale	-----	-----	30⅞	July 9	37¼	July 30	27⅝	Jan. 11	42⅞	Apr. 10
6,000	Christiania (City) (Oslo) 30-yr 6s 1954	M S	76⅛	82	92	92⅞	84	92	89	July 14	90	July 10	81⅝	Jan. 24	93	June 14
116,000	Cologne (Germany) s f 6½s 1950	M S	34½	Sale	31	Sale	27	Sale	27	July 30	31½	July 12	27	July 30	50	Feb. 1
	Colombia (Rep) 6s of 1928 ..Oct 1961															
125,000	Oct 1 1933 and subseq coupons on	A O	21½	Sale	30	Sale	25¼	Sale	24½	July 26	30	July 2	21½	Jan. 2	35⅝	Feb. 6
181,000	Exter 6s (July 1 '33 coup on) Jan '61	J J	21	Sale	29½	Sale	26	Sale	24	July 26	29¾	July 2	21	Jan. 2	35¾	Feb. 6
9,000	Colombia Mtge Bank 6½s 1947	A O	15	Sale	23⅛	25	23	Sale	23	July 31	23½	July 13	15	Jan. 2	24⅞	June 26
34,000	Sinking fund 7s of 1926 1946	M N	15¼	20	22¾	Sale	22⅛	24	22⅛	July 27	24	July 13	15½	Jan. 4	24½	May 25
18,000	Sinking fund 7s of 1927 1947	F A	15	Sale	23¾	25	22⅛	24⅞	23⅛	July 5	24⅞	July 17	15	Jan. 2	26	Feb. 5
29,000	Copenhagen external 5s 1952	J D	65¼	Sale	78½	Sale	76¾	Sale	76¾	July 31	78½	July 2	63½	Jan. 4	84	Feb. 5
84,000	Gold 4½s 1953	M N	60⅜	Sale	74	Sale	73⅜	Sale	72¾	July 3	74¾	July 23	59½	Jan. 5	78½	Feb. 17
118,000	Cordoba (City) external s f 7s 1957	F A	14¾	Sale	32½	Sale	36¾	Sale	32	July 3	37½	July 20	14¼	Jan. 9	37½	July 20
17,000	External s f 7s ..... Nov 15 1937	M N	31	40	31	36⅞	39½	Sale	35⅞	July 13	39¾	July 20	29⅞	Mar. 2	39¾	July 20
38,000	Cordoba (Prov) Argen 7s 1942	J J	28	38½	46	55	55¼	Sale	50¼	July 2	55¼	July 31	25⅛	Jan. 10	55¼	July 31
	Costa Rica (Republic)—															
19,000	7s Nov 1 1932 coupon on 1951	M N	20	23	38	40	40	Sale	39	July 11	40	July 16	30	Jan. 6	40	July 16
14,000	7s May 1 1936 coupon on 1951	----	30¼	-----	24⅛	Sale	25	-----	24⅛	July 2	25½	July 24	18¾	Jan. 12	25½	May 17
121,000	Cuba (Rep of) 5s of 1904 1944	M S	74	78	95	Sale	89	-----	93	July 17	99½	July 9	74⅞	Jan. 4	99½	July 9
------	5s ext debt Ser A of 1914 1949	F A	91	-----	94	-----	95	-----	-----	-----	-----	-----	93	Jan. 11	95½	May 17
4,000	4½s external loan 1949	F A	64	73⅞	68⅛	76	72	76	72	July 26	72¼	July 19	62⅞	Jan. 12	78	Feb. 19
52,000	30-year s f 5½s 1953	J J	65	71	73¼	81	75	79	72¾	July 13	z76	July 24	61⅞	Jan. 9	84⅛	Apr. 4
234,000	Public Works 5½s ..June 30 1945	J D	23⅛	Sale	29⅛	Sale	27½	Sale	26⅛	July 11	30	July 20	22⅝	June 23	41⅞	Jan. 25
	Cundinamarca (Dept Colombia)															
127,000	External s f 6½s 1959	M N	11	Sale	13⅝	Sale	10¾	11⅞	10⅛	July 26	13⅝	July 2	10⅛	July 26	19¾	Feb. 6
37,000	Czechoslovak (Rep of) extl 8s 1951	A O	85⅛	88	99	Sale	99	100	98⅞	July 10	100	July 11	88	Jan. 6	101	Mar. 15
45,000	Sink fd 8s ser B 1952	A O	85⅛	90	99	101	-----	99	97	July 30	99½	July 12	90	Jan. 10	101	Mar. 16
181,000	Denmark 20-yr external gold 6s 1942	J J	87	Sale	96	Sale	96	Sale	95	July 27	97	July 17	86½	Jan. 2	98½	May 9
265,000	External g 5½s 1955	---	83¾	Sale	90¼	Sale	90	Sale	89	July 26	91⅜	July 9	83¾	Jan. 2	95½	Feb. 17
337,000	External g 4½s 1962	----	71⅜	Sale	78¾	Sale	79½	Sale	78¾	July 2	82	July 23	71	Jan. 5	87	Feb. 17
	Deutsche Bank Am part ctfs 6s 1932	M S														
27,000	Stamped extd to Sept 1 1935	----	86½	87½	58	Sale	52	Sale	52	July 31	58¼	July 14	52	July 31	77¼	Mar. 13
41,000	Dominican Republic s f 5½s 1942	M S	42⅛	44¾	65	66	67	Sale	65	July 13	67	July 31	43¾	Jan. 4	67⅞	June 16
23,000	1st sec 5½s of 1926 1940	A O	36	40	57½	Sale	57	65	56½	July 28	60	July 20	36	Jan. 9	60	July 20
43,000	2d series sinking fund 5½s 1940	A O	36¼	40	56¾	60	57⅛	58½	56	July 28	59½	July 9	37½	Jan. 3	59⅞	June 30
21,000	Dresden (City) extl s f 7s 1945	M N	46	Sale	-----	48	45¾	Sale	45¼	July 13	47½	July 27	45¼	July 13	58⅛	Mar. 9
26,000	Dutch East Ind 40-yr extl 6s 1962	M S	154⅜	Sale	163	Sale	160	Sale	160	July 30	164	July 17	151½	Jan. 8	165½	June 28
3,000	30-year extl 5½s ..... Nov 1953	M N	153⅝	155½	160	-----	158	161	z163	July 17	163	July 17	151	Jan. 10	164½	Apr. 6
6,000	30-year extl 5½s ..... Mar 1953	M S	153½	Sale	160	-----	158	-----	163	July 12	163	July 12	151½	Jan. 9	165	Apr. 23
4,000	El Salvador (Rep) 1st s f 8s A 1948	J J	39	48½	58½	-----	56	Sale	56	July 31	57	July 25	48½	Jan. 17	60	Feb. 6
6,000	Certificates of deposit	----	38	40	47½	54¾	45	Sale	45	July 31	47	July 11	38	Jan. 4	55	Mar. 8
46,000	Estonia (Republic) 7s 1967	J J	57⅛	64⅞	72½	Sale	73	Sale	72½	July 2	73	July 19	57⅞	Jan. 15	76	Apr. 23
53,000	Finland (Rep of) external 6s 1945	M S	78	80	99	Sale	99	Sale	98¾	July 3	100	July 17	79	Jan. 3	100	July 17
90,000	External sinking fund 7s 1950	M S	87	Sale	100	100¼	100	Sale	99¾	July 3	101	July 25	86½	Jan. 3	101	July 25
156,000	External sinking fund 6½s 1956	M S	78½	Sale	98¼	Sale	99	Sale	98⅛	July 3	99⅞	July 28	78½	Jan. 2	99⅞	July 28
202,000	Extl sinking fund 5½s 1958	F A	76	Sale	92⅝	Sale	94⅝	Sale	92⅜	July 3	95½	July 26	76	Jan. 2	95½	July 26
20,000	Finnish mun loan 6½s A 1954	A O	75¼	77	96⅛	Sale	97½	98	96⅛	July 2	98	July 10	77	Jan. 3	98	July 10
51,000	External 6½s Ser B 1954	A O	75½	Sale	95½	Sale	98	98¼	95⅜	July 2	98	July 26	75½	Jan. 2	98	July 26
68,000	Frankfort (City of) s f 6½s 1953	M N	30	Sale	28¼	31⅜	27½	29	26⅛	July 26	30¼	July 11	26⅛	July 26	48	Feb. 2
286,000	French Republic 20-yr extl 7½s 1941	J D	160	Sale	185½	Sale	185½	Sale	184	July 26	187½	July 24	154¼	Feb. 7	187½	July 24
57,000	External s f 7s of 1924 1949	J D	168	Sale	183½	Sale	183¾	Sale	182½	July 13	185¼	July 24	160	Feb. 5	185½	May 11
	German Gov't International—															
1,656,000	35-year 5½s of 1930 1965	J D	54⅜	Sale	36⅛	Sale	33⅞	Sale	30⅝	July 26	39	July 10	30⅝	July 26	63½	Feb.
861,000	German Republic extl 7s 1949	A O	77½	Sale	49¼	Sale	47¼	Sale	45	July 26	53¼	July 14	45	July 26	87½	Feb.
	German Prov & Communal Bks—															
184,000	(Cons Agric Loan) 6½s ser A 1958	J O	38	Sale	35	37	35⅛	Sale	31⅝	July 3	35½	July 13	31⅝	July 3	71½	Feb. 3
12,000	Graz (Municipality) 8s 1954	M N	56¾	-----	84½	87	-----	85½	84½	July 3	85¾	July 24	57⅜	Jan. 3	88⅝	June 2
------	Only unmatured coupons on	----	-----	-----	-----	84	-----	70	-----	-----	-----	-----	62	Mar. 27	65½	May 17
206,000	Grt Brit & Ire 20-year 5½s 1937	F A	123	Sale	116½	Sale	117	Sale	116	July 5	118¾	July 24	111⅝	Feb. 6	124½	Jan. 3
523,000	†4% fund £ op 1960	----	116	Sale	a114⅜	Sale	115	115½	114⅝	July 2	115¾	July 23	109	Feb. 2	117½	Apr. 4
9,000	Greek Govt 7s May '33 coup on 1964	M N	21	26½	31	Sale	28	33	27	July 7	31	July 2	22	Jan. 15	33½	Mar. 7
59,000	6s Aug 1933 coupon on 1968	----	20	Sale	23½	27	23⅝	27	23⅜	July 30	26¼	July 18	18¾	Jan. 10	31	Mar. 17
85,000	Haiti (Rep of) 6s series A 1952	A O	76	Sale	79⅝	82	80⅛	Sale	80	July 6	82	July 24	74½	Jan. 20	82	June 27
165,000	Hamburg (State) 6s 1946	A O	41	Sale	31⅝	Sale	28⅛	Sale	28	July 26	34⅞	July 9	28	July 26	58	Feb. 2
1,000	Heidelberg (City) extl s f 7½s 1950	J J	30	Sale	20	29	16¼	24	23	July 13	23	July 13	23	June 19	44	Feb. 1
56,000	Helsingfors (City) ext 6½s 1960	A O	73	Sale	93⅝	94½	94½	Sale	93⅝	July 3	95	July 24	72¾	Jan. 2	95	Apr. 5
18,000	Hungarian Mun Loan 7½s 1945	J J	28	29¾	37	Sale	36⅛	Sale	36	July 27	38	July 16	28⅝	Jan. 5	44¼	Mar. 13
------	Unmatured coup attached	----	20	25	-----	32	-----	32	-----	-----	-----	-----	25	Apr. 25	27¼	May 4
38,000	External s f 7s coupon 1946	J J	30⅝	-----	35	41	-----	38¾	36	July 12	z38	July 3	30⅝	Jan. 3	45	Mar. 10
------	Unmatured coupons attached	----	-----	-----	-----	40	-----	29⅞	-----	-----	-----	-----	30	June 8	30	June 8
24,000	Hungarian Land M-ge 7½s A 1961	M N	28⅞	33⅜	45⅜	91	-----	91	44	July 27	47⅝	July 12	33½	Jan. 11	50⅛	May 4
27,000	S f 7½s series B 1961	M N	28⅞	31	45⅜	52	46	Sale	45	July 27	47⅝	July 11	31	Jan. 4	50⅛	May 4
72,000	Hungary (King of) s f 7½s 1944	F A	33¾	Sale	35⅛	37	36⅝	Sale	36⅝	July 28	41⅜	July 12	31½	Jan. 9	42¼	Mar. 10
8,000	Irish Free State external 5s 1960	M N	114	116	110	115¼	109	114¼	111	July 13	112	July 17	110⅛	Jan. 23	116	Jan. 15
596,000	Italy (Kingdom) external s f 7s 1951	J D	100	Sale	91¾	Sale	94	Sale	90¾	July 5	96½	July 17	90¾	July 5	102	Feb. 6

For footnotes, see page 33.

Sales in July. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1934. Bid.	Ask.	PRICES IN JULY. July 2. Bid.	Ask.	July 31. Bid.	Ask.	Lowest. Sale Price.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sales Prices.
$	FOREIGN GOV'T (Concluded)											
4,000	Italian Cred Consortium 7s ser A 1937	M S	94½	96	94	Sale	95	98	94 July 2	97½ July 16	93¼ June 13	100 Apr. 10
30,000	External sec s f 7s series B 1947	M S	90¼	93	88½	89½	----	94	90½ July 13	95 July 18	89¼ June 25	100 Feb. 13
105,000	Italian Public Utility s f g 7s 1952	J J	86½	Sale	81	Sale	84¾	Sale	77⅞ July 26	84¾ July 17	76 June 20	93⅛ Feb. 13
678,000	Japanese Gov extl s f 6½s 1954	F A	86	Sale	90	Sale	91⅜	Sale	89 July 5	92 July 21	86 Jan. 2	96½ Apr. 17
68,000	Extl sinking fund 5½s 1965	M N	73½	Sale	75¼	Sale	76½	Sale	75⅛ July 5	77 July 23	73½ Jan. 2	86 Apr. 17
	Jugoslavia (State Mtge Bank)—											
31,000	Secured s f g 7s 1957	A O	35½	Sale	23⅛	Sale	31	Sale	23⅛ July 2	31 July 30	23⅛ July 2	42½ May 2
7,000	With all unmatured coupons on	----	----	----	15¾	Sale	17½	20	15⅝ July 13	15¾ July 2	15⅝ July 13	27 Apr. 6
11,000	With Oct 1 1935 and sub coups on	----	----	----	14½	20	15	18	16 July 10	17½ July 28	13½ June 19	17½ July 28
35,000	Leipzig (City) external s f g 7s 1947	F A	37⅝	Sale	48	52	45¼	47	46 July 27	49½ July 10	37⅝ Jan. 2	65¼ May 31
1,000	Low Austria (Prov) sec s f g 7½s 1950	J D	53⅛	60	87	----	----	87	88¾ July 19	88¾ July 19	60 Jan. 5	89½ Jan. 8
------	Unmatured coupons on	J D	----	----	----	----	----	----	----	----	50 Feb. 20	63 Apr. 6
51,000	Lyons (City of) 15-year 6s 1934	M N	154¾	156½	170	171	169⅝	----	z169⅞ July 12	170¾ July 23	149 Feb. 5	170¾ July 23
57,000	Marseille (City) 15 year 6s 1934	M N	154¾	156½	170	171	169⅝	----	z170 July 3	z170 July 3	149 Feb. 5	171 June 27
45,000	Medellin (Colombia) 6½s 1954	J D	9½	Sale	11	Sale	8¼	Sale	8¼ July 31	11 July 2	8¼ July 31	16⅜ Feb. 5
------	Mexican Irrig Assenting s f 4½s 1943	----	----	----	4	7¾	----	----	----	----	4½ Jan. 19	7⅝ Feb. 26
------	Mexico (U S) external 5s of 1899£ 1945	Q J	7	----	----	25	----	----	----	----	----	----
33,000	Assenting 5s of 1899 1945	----	6½	7	7¼	8¼	----	6	6¼ July 25	7⅛ July 10	6⅛ June 7	10 Feb. 15
------	Assenting 5s large	Q J	4⅜	5¾	----	----	----	----	----	----	7 May 16	11¼ Feb. 16
1,000	Assenting 5s small	Q J	----	----	----	----	----	----	6⅛ July 26	6⅛ July 26	6⅛ July 26	8 Feb. 14
30,000	Assenting 4s of 1904 1954	----	4⅜	Sale	----	4¾	4½	5	4½ July 12	5⅜ July 9	4⅛ Jan. 2	7¼ Feb. 15
------	Assenting 4s of 1910	J J	3¼	4⅞	----	----	----	----	----	----	----	----
25,000	Assenting 4s of 1910 large	----	----	----	6½	Sale	----	----	5 July 28	6½ July 2	5 May 28	8¾ Feb. 19
21,000	Assenting 4s of 1910 small	----	----	----	----	----	----	----	4½ July 26	5⅜ July 10	4⅜ May 15	8⅝ Feb. 15
16,000	*Treas 6s of '13 assent (large) 1933	J J	6	11⅞	2⅛	12	7¼	10½	9⅞ July 19	10 July 19	8½ Jan. 8	11 Feb. 24
------	*Small	----	----	----	----	----	----	----	----	----	6 June 6	11½ Feb. 26
238,000	Milan City (Italy) ext loan 6½s 1952	A O	85½	Sale	83¼	Sale	84	Sale	82 July 26	87⅞ July 17	82 July 26	91⅞ Feb. 14
	Minas Geraes (State) Brazil.—											
39,000	External sinking fund 6½s 1958	M S	17	Sale	19⅛	20½	17⅜	Sale	17⅜ July 27	20 July 19	17 Jan. 12	24 Feb. 3
30,000	Ext sec 6½s series A 1959	M S	17½	Sale	19½	Sale	17¼	18½	17½ July 27	19½ July 2	17 June 12	23½ Feb. 1
5,000	Montevideo (City) s f g 7s 1952	J D	----	33⅞	35	40	----	35	33 July 24	36 July 12	27¼ Jan. 9	36¼ June 15
72,000	Ext s f g 6s series A 1959	M N	25½	27½	31⅞	Sale	30½	Sale	30⅛ July 23	31⅞ July 2	26¼ Jan. 9	32⅞ June 22
148,000	New South Wales ext s f g 5s 1957	F A	86⅞	Sale	91⅞	Sale	93	Sale	91¾ July 6	93¾ July 18	85 Jan. 4	96 Mar. 10
157,000	External s f g 5s 1958	A O	85½	87	92	Sale	92½	Sale	91¼ July 5	93½ July 18	85¼ Jan. 5	95⅝ Mar. 9
124,000	Norway 20-year ext s f 6s Aug 15 1943	F A	90½	92½	100⅜	Sale	100¾	Sale	99⅛ July 27	101¼ July 5	91½ Jan. 3	101¼ July 5
85,000	20-year external s f 6s Aug 15 1944	F A	91¾	Sale	99⅝	Sale	100	Sale	99¼ July 3	100¾ July 16	90¼ Jan. 4	101¼ May 9
127,000	30-year external s f 6s Oct 1952	A O	89½	Sale	99	99⅝	99¼	Sale	97⅛ July 26	100 July 9	89½ Jan. 2	100 Apr. 19
84,000	40-year ext s f 5½s June 15 1965	J D	83⅛	Sale	95	Sale	91⅛	93	91½ July 28	95 July 2	83⅛ Jan. 2	95½ Feb. 1
131,000	External s f 5s Mar 15 1963	M S	80½	Sale	92⅛	Sale	89½	Sale	89 July 27	z92⅛ July 2	80½ Jan. 2	92⅛ July 2
22,000	Municipal Bank extl s f 5s 1967	J D	79½	90	90⅛	----	89½	----	89½ July 26	90⅝ July 13	83½ Jan. 23	91 Apr. 13
3,000	Municipal Bank ext s f 5s 1970	J D	79	84	90⅛	92	89½	92	a90¼ July 3	a90¼ July 3	81 Jan. 3	91 Mar. 19
94,000	Nuremberg (City) external 6s 1952	F A	34	39	30½	Sale	27	Sale	26⅛ July 26	30½ July 2	26⅛ July 26	55½ Feb. 2
67,000	Oriental Development 6s 1953	M S	66	Sale	72⅛	75⅜	72¼	74½	71½ July 12	74½ July 20	65 Jan. 18	77½ Apr. 13
99,000	External deb 5½s 1958	M N	63½	Sale	69¼	Sale	69	Sale	68⅝ July 13	69½ July 18	62¾ Jan. 19	74 Apr. 12
31,000	Oslo (City) 30 year s f 6s 1955	M N	76	80	90	92⅞	84¼	89⅞	z90 July 23	92¼ July 6	76⅛ Jan. 4	93 Apr. 6
59,000	Panama (Rep) external 5½s 1953	J D	97⅜	----	102½	Sale	102¾	103½	102½ July 2	103½ July 10	98 Jan. 17	103½ Apr. 26
29,000	Extl s f 5s ser A May 15 1963	M N	29⅛	Sale	27	40	35	36½	35 July 27	37¾ July 12	29⅛ Jan. 2	44 Mar. 21
40,000	Stamped (assented)	----	----	----	38½	Sale	36	Sale	35 July 26	38½ July 2	29⅝ Jan. 6	44 Mar. 22
79,000	Pernambuco (State) ext sec 7s 1947	M S	9	9¾	14⅛	14½	13⅝	Sale	13¼ July 14	14½ July 9	10⅞ Jan. 9	18⅛ Feb. 19
26,000	Peru (Rep) Sec s f g 7s 1959	M S	8⅝	Sale	12¾	Sale	11¼	12	z11¼ July 26	13⅛ July 5	8½ Jan. 4	17 Apr. 13
228,000	National loan ext s f 6s 1960	J D	5⅞	Sale	8¾	Sale	7½	Sale	7¼ July 27	8¾ July 2	5⅞ Jan. 2	14⅛ Feb. 16
127,000	National loan ext s f 6s 1961	A O	6¼	Sale	8⅝	Sale	7¼	8	7¼ July 30	8⅝ July 2	6¼ Jan. 2	14⅛ Feb. 17
89,000	Poland (Rep of) g 6s 1940	A O	59¾	Sale	71	Sale	70½	71½	67 July 26	72⅛ July 20	59 Jan. 2	79 May 15
867,000	Stabilis loan 7s of '27 Oct 15 1947	A O	88⅛	Sale	112⅝	Sale	113¼	Sale	111 July 26	115 July 5	88 Jan. 2	118⅛ May 14
312,000	External s f 8s 1950	J J	67⅛	69¼	84	Sale	83½	Sale	82⅛ July 26	85½ July 6	69¼ Jan. 3	90 May 9
18,000	Porto Alegre (City of) 8s 1961	J D	21¼	25	18¾	19¾	19½	Sale	19 July 10	20 July 7	17½ June 16	24⅞ Jan. 3
41,000	External guar sink fund 7½s 1966	J J	20⅜	24¾	19	Sale	19½	Sale	19 July 2	20 July 10	16⅝ May 17	24½ Jan. 3
11,000	Prague (Greater City) 7½s 1952	M N	83	Sale	96⅛	98	97⅛	100	97 July 7	98 July 18	83 Jan. 2	100 Apr. 24
245,000	Prussia (Free State) ext s f 6½s 1951	M S	44½	Sale	37	Sale	32¾	Sale	31¼ July 30	38½ July 10	31¼ July 30	58½ Feb. 2
449,000	S f gold 6s 1952	A O	43	Sale	36¼	Sale	31¼	Sale	31⅛ July 30	37½ July 10	31⅛ July 30	57½ Feb. 2
22,000	Queensland (State of) ext s f 7s 1941	A O	102	Sale	103⅝	104¼	105	Sale	103½ July 5	105¼ July 30	102 Jan. 2	106½ Apr. 18
22,000	25-year extl s f 5s Feb 15 1947	F A	94½	Sale	99½	101¾	100⅞	102	100½ July 5	101½ July 17	94½ Jan. 2	103 Mar. 15
31,000	Rhine-Main-Danube deb 7s ser A 1950	M S	50	Sale	49½	Sale	46½	48	47 July 26	50 July 13	47 July 26	69⅜ May 4
71,000	Rio Grande do Sul (State) ext 8s 1946	A O	19⅝	21¾	22¼	Sale	22¾	Sale	21½ July 10	22¾ July 9	19 June 6	26 Feb. 5
1,000	Apr 32 Oct 33 Oct 34 coup on	----	----	----	22⅛	23	18	23	19⅛ July 14	19⅛ July 14	18¾ May 15	20 May 21
184,000	Ext s f g 6s 1968	J D	19	Sale	19	Sale	20	Sale	18⅛ July 11	20⅜ July 20	15¼ June 7	24 Feb. 7
49,000	Ext s f 7s of 1926 1966	M N	19¾	Sale	19	Sale	19⅛	20⅜	19 July 2	21 July 20	17⅛ June 5	24 Feb. 2
41,000	Extl s f 7s munic loan 1967	J D	8¾	19¾	18¾	19½	19⅛	20¼	19¼ July 5	20⅛ July 18	17¼ May 14	24¼ Feb. 7
26,000	Rio de Janeiro (City) 25-yr s f 8s 1946	A O	18½	Sale	20⅛	22	19⅞	22	19⅞ July 21	21 July 5	17½ Jan. 5	22⅞ Feb. 17
141,000	External sec s f g 6½s 1953	F A	17½	Sale	19⅝	Sale	19⅝	Sale	19 July 2	20¼ July 26	16 June 5	22 Feb. 1
381,000	Rome (City) external s f 6½s 1952	A O	87½	Sale	86¾	Sale	85	Sale	84 July 26	90⅞ July 21	83 May 31	92 Feb. 5
8,000	Rotterdam (City) ext s f 6s 1964	M N	112	Sale	a116½	Sale	118	118½	z118½ July 23	119 July 17	112 Jan. 2	134 Jan. 25
306,000	Roumania (Monopolies) 7s 1959	F A	31	Sale	30⅛	31⅞	32	Sale	28½ July 3	37 July 19	23 June 12	40 Feb. 3
22,000	Saarbruecken (City) s f 6s 1953	J J	64	70	78⅜	----	78¾	79¾	78¼ July 3	79 July 10	66⅛ Jan. 5	81 May 28
51,000	Sao Paulo (City) s f 8s Mar 1952	M N	26⅛	----	23⅛	24	r27½	Sale	24 July 5	e26¾ July 26	22 June 12	30 Jan. 15
81,000	Ext lsec s f g 6½s May 15 1957	M N	17	19⅝	23¾	Sale	22⅛	Sale	22⅛ July 27	23¾ July 2	17⅜ Jan. 4	24 Feb. 3
47,000	San Paulo (State) ext s f 8s 1936	J J	18	18½	35	Sale	33½	Sale	32 July 12	35 July 2	18 Jan. 5	35¼ June 28
103,000	External s f 8s 1950	J J	15	Sale	22⅜	24½	23	Sale	22 July 24	23¾ July 3	13⅝ Jan. 5	25 Apr. 19
30,000	Ext 7s water loan 1956	M S	13	14⅞	20	21¾	20⅞	22	20⅝ July 28	21½ July 6	13⅝ May 18	24 Apr. 16
72,000	External s f 6s 1968	J J	13⅜	Sale	19¾	Sale	19½	Sale	18⅞ July 27	20 July 5	12⅝ Jan. 5	22 Mar. 13
216,000	Sec s f g 7s 1940	A O	64⅛	67	84½	Sale	87¼	Sale	84 July 26	87½ July 30	65 Jan. 6	88 June 16
54,000	Sante Fe Prov (Arg Rep) extl 7s 1942	M S	18½	Sale	a39½	Sale	39	Sale	35⅜ July 27	40½ July 18	18½ Jan. 2	43½ June 7
138,000	Saxon Pub Works (Germany) 7s 1945	F A	56	Sale	47¼	Sale	44½	Sale	44½ July 30	48 July 10	44½ July 30	67 Feb. 1
124,000	Gen ref guar serial gold 6½s 1951	M N	46	Sale	39	Sale	32¾	Sale	32 July 26	39 July 2	32 July 26	60⅞ Mar. 7
19,000	Saxon State Mtge Inst 7s 1945	J D	59½	Sale	53½	Sale	45	Sale	45 July 26	55 July 9	45 July 26	71 Feb. 20
2,000	SF g 6½s Dec 1946	J D	58¼	Sale	55½	60	45	59½	56 July 6	56 July 6	55½ June 15	70 Mar. 5
26,000	Serbs. Croats & Slovenes extl 8s 1962	M N	22	Sale	25¼	26	24¼	26	24¾ July 26	26¼ July 5	21⅛ Jan. 20	28 Mar. 16
14,000	All unmatured coupons on	----	13¾	18	17½	20	16¾	21	17½ July 11	18⅛ July 24	16 Jan. 15	22 Mar. 26
8,000	Nov 1 1935 coupons on 1962	----	----	----	15	18	14½	Sale	14½ July 31	15 July 11	13½ Apr. 30	15½ June 29
105,000	Ext sec 7s ser B 1962	M N	18	Sale	25	Sale	23¼	Sale	23¼ July 26	25⅜ July 3	18 Jan. 2	25⅜ July 3
30,000	All unmatured coupons on	----	12¾	Sale	16⅝	17½	17	Sale	16¼ July 30	18¼ July 18	12¾ Jan. 2	20 Feb. 20
1,000	Nov 1 1935 coupon on	----	----	----	13	17	15	Sale	15 July 31	15 July 31	11 Jan. 9	17 Mar. 17
218,000	Silesia (Prov) extl sink fund 7s 1958	J D	50⅝	53¼	66½	Sale	63⅛	64½	62 July 28	66¾ July 2	52⅜ Jan. 3	71 May 11
13,000	Silesian Landowners Assn 6s 1947	F A	50	Sale	----	54½	30¼	37	43¾ July 3	44⅛ July 6	43¾ July 3	69 Jan. 25
33,000	Soissons(City)ext 15-yr g 6s Nov 14 '36	M N	151	Sale	169⅞	----	----	----	170 July 3	171 July 6	150 Jan. 8	171 May 9
43,000	Styria (Prov) extl sec s f 7s 1946	F A	52⅝	55	86½	88	----	86½	86¼ July 6	87¼ July 5	55 Jan. 3	88 June 21
	Sweden (Kingdom of)											
102,000	Extl g 5½s 1954	M N	109¾	Sale	102⅝	Sale	102½	104½	102 July 7	104⅜ July 23	102 Jan. 11	109¾ Jan. 2
59,000	Sydney (City) s f g 5½s 1955	F A	80	Sale	88½	90	90	Sale	89 July 14	90 July 5	80 Jan. 2	93 Mar. 9
96,000	Taiwan Elec Pow 5½s 1971	J J	61¾	Sale	68⅜	68½	69½	Sale	66¾ July 9	69½ July 23	61¾ Jan. 2	73½ Apr. 13
12,000	Tokyo City loan of 1912 5s 1952	M S	73	Sale	66⅞	68	66⅝	68	66½ July 12	66⅞ July 24	66¼ Feb. 23	73½ Jan. 2
308,000	External s f 5½s guar 1961	A O	62⅞	Sale	69½	Sale	72	Sale	68⅛ July 9	73 July 30	61¾ Jan. 12	73¾ Apr. 12
22,000	Tolima (Dept of) external 7s 1947	M N	9⅝	15	11½	13	10½	Sale	10½ July 31	12½ July 6	10½ Juue 12	17 Feb. 17
53,000	Trondhjem (City) 1st ext g 5½s 1957	M N	67¾	Sale	81	82	82½	87¼	82 July 13	87 July 30	67¾ Jan. 9	87¼ Feb. 5
6,000	Upper Austria (Prov) extl s f 7s 1945	J D	62	Sale	79¾	83½	----	83½	81¾ July 20	83½ July 6	62 Jan. 2	86 May 3
------	Only unmatured coups attached	----	----	----	----	----	----	75	----	----	74 Apr. 21	76 Apr. 20
10,000	External s f 6½s June 15 1957	J D	48⅝	----	74	75	----	77	73½ July 25	77 July 20	48½ Jan. 3	77½ June 12
29,000	Uruguay (Rep) external s f 8s 1946	F A	35	42¼	35⅝	Sale	34½	37	35 July 11	36 July 9	34½ Jan. 10	46 Feb. 6
------	Aug 1 1934 coupon on	----	----	----	----	----	----	----	----	----	33 Apr. 5	40⅛ Feb. 1
102,000	Ext s f 6s 1960	M N	29¾	33½	31¾	Sale	29½	Sale	27¼ July 27	32¼ July 20	27¼ July 27	42 Feb. 5
25,000	Extl s f 6s May 1 1964	M N	29¾	34½	31¼	33	29⅛	30¼	31 July 26	32¾ July 9	29¼ Jan. 8	42 Feb. 6
3,000	Venetian Prov Mtg Bank 7s 1952	A O	109	110	----	94⅞	----	94⅞	94 July 16	94 July 16	94 July 16	109 Jan. 4
103,000	Vienna (City) external 6s 1952	M N	55⅛	60	88¾	89⅞	88	90½	88 July 27	90¼ July 25	58 Jan. 4	90½ May 7
9,000	Unmatured coupons attached	----	----	----	----	----	----	----	73½ July 6	76 July 19	50 Jan. 25	76 Apr. 26
164,000	Warsaw (City) external 7s 1958	F A	51¾	54½	61½	Sale	60¼	Sale	58¼ July 27	63¼ July 3	53 Jan. 3	68¼ Mar. 7
101,000	Yokohama (City) extl s f 6s 1961	J D	66⅞	Sale	76	Sale	75	Sale	72¾ July 7	76¼ July 20	66 Feb. 15	77 Apr. 12
	RAILROAD											
------	Ala Gt Sou 1st cons 5s ser A 1943	J D	83	93	104⅛	----	103¾	----	----	----	94 Jan. 18	104 May 18
17,000	First cons 4s series B 1943	J D	78½	82	99	100½	97¾	100¼	98½ July 27	100½ July 11	96 Apr. 12	100½ July 11
59,000	Albany & Susq 1st guar 3½s 1946	A O	86	89	92	98¼	99	Sale	98 July 3	99⅛ July 30	85 Jan. 13	99¼ May 26
25,000	Allegh & West 1st g gu 4s 1998	A O	64½	78½	89⅝	90½	88	96	90⅜ July 26	91 July 13	73¾ Jan. 26	91 July 13
107,000	Alleg Valley gen gu 4s 1942	M S	96	Sale	102	103¾	104	Sale	103½ July 24	104¾ July 18	96 Jan. 2	104¾ July 18
70,000	‡Ann Arbor 1st g 4s July 1995	Q J	27	31⅞	56½	Sale	54	Sale	46½ July 26	56¾ July 13	29 Jan. 4	60 Apr. 24
968,000	Atch Top & S F gen g 4s 1995	A O	94¾	Sale	103	Sale	103⅞	Sale	102½ July 26	106 July 16	93 Jan. 4	106 July 16
21,000	Adjustment g 4s July 1 1995	Nov	84	86	99⅛	----	97¼	----	z99⅛ July 18	99¾ July 18	84 Jan. 8	99¾ July 18
339,000	Stamped July 1 1995	M N	85½	Sale	97¾	Sale	98	99	97½ July 26	100 July 12	83 Jan. 9	100 July 12
6,000	Conv g 4s of 1909 1955	J D	80⅝	----	96	Sale	95⅝	----	96 July 2	96½ July 17	82½ Jan. 19	96½ July 17
80,000	Conv g 4s of 1905 1955	J D	80⅝	----	96⅞	Sale	95¼	Sale	95⅛ July 26	97½ July 6	80 Jan. 5	97½ June 29
8,000	Conv g 4s of 1910 1960	J D	78½	----	87½	----	95¼	----	95½ July 9	95½ July 9	78½ Jan. 6	95½ July 9
197,000	Conv deb gold 4½s 1948	D J	95½	Sale	105½	Sale	104½	Sale	104½ July 31	107 July 9	95¼ Jan. 2	107 July 9
105,000	Rocky Mt div 1st 4s A 1965	J J	----	82	99	99¾	100	Sale	99 July 5	100¼ July 23	82 Jan. 3	100¼ July 23
33,000	Trans-Cont Short Line 1st 4s g 1958	J J	95⅜	----	104¼	Sale	102	105½	104⅛ July 3	106 July 26	95¼ Jan. 3	106 July 26
53,000	Cal-Ariz 1st & ref 4½s ser A 1962	M S	94⅛	95⅞	106½	Sale	106⅝	Sale	106½ July 2	108⅛ July 26	95 Jan. 3	108⅛ July 26
------	Atl Knox & No 1st g 5s 1946	J D	85	99¾	104⅝	----	104½	----	----	----	99¾ Jan. 3	103 Mar. 31

For footnotes, see page 33.

Sales in July. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1934. Bid.	Ask	PRICES IN JULY. July 2. Bid.	Ask.	July 31. Bid	Ask	Lowest. Sale Prices		Highest. Sale Prices.		RANGE SINCE JAN. 1. Lowest. Sale Prices.		Highest. Sale Prices	
$																
28,000	Atl & Char Air Line 1st 4½s A...1944	J J	75	89⅞	101¼	-----	101¼	102	102	July 19	103	July 26	86⅞	Jan. 10	103	July 26
56,000	1st 30-year 5s ser B...1944	J J	88	Sale	105½	Sale	105½	Sale	104⅜	July 23	106¾	July 14	88	Jan. 2	106¾	July 14
------	Atlantic City 1st con guar g 4s...1951	J J	60⅛	75	90	-----	90½	96	-----	-----	-----	-----	75	Jan. 26	90	May 3
326,000	Atl Coast L 1st cons 4s...July 1952	M S	80½	83½	99¼	Sale	97	Sale	96	July 26	100½	July 16	82	Jan. 8	100¼	July 16
369,000	General unified 4½s series A...1964	J D	74	76	88⅝	Sale	87¾	Sale	87¾	July 3	90	July 21	74	Jan. 8	92	Apr. 25
417,000	L & N collat gold 4s...Oct...1952	M N	69⅞	Sale	81½	84	75⅜	Sale	75	July 31	83⅛	July 11	68	Jan. 6	85	Feb. 23
37,000	Atlantic & Danville 1st g 4s...1948	J J	39	Sale	47	Sale	41¼	Sale	41¼	July 31	49	July 6	39	Jan. 2	53⅞	Apr. 12
11,000	Second 4s...1948	J J	32¾	35	42	Sale	36½	37½	38	July 23	42⅞	July 1	35	Jan. 18	47	Feb. 20
3,000	Atlantic & Yadkin 1st gu g 4s...1949	A O	40	47	57½	58¾	51½	56	57½	July 17	57½	July 17	46	Jan. 9	64	Apr. 26
24,000	Austin & NW 1st g 5s guar...1941	J J	60	78	89	91	-----	90⅞	90	July 28	92	July 3	79¼	Feb. 10	92	Apr. 17
489,000	Balt & Ohio 1st g 4s...July 1948	A O	88½	Sale	101	Sale	100⅝	Sale	99½	July 26	103¼	July 16	88½	Jan. 2	103¼	July 16
404,000	Refund & gen 5s ser A...1995	J D	70½	Sale	81½	Sale	75⅞	Sale	73	July 27	83½	July 13	67¾	Jan. 6	86	Apr. 12
201,000	1st gold 5s...July 1948	A O	99½	Sale	107½	Sale	106¼	Sale	106	July 26	109	July 16	98½	Jan. 5	109	July 16
311,000	Ref and gen 6s, series C...1995	J D	79¾	Sale	92⅝	Sale	86	Sale	85	July 27	94	July 14	77	Jan. 6	97½	Apr. 12
253,000	P L E & W Va Sys ref g 4s...1941	M N	85	Sale	99½	Sale	97¾	Sale	97¾	July 30	100	July 13	85	Jan. 2	100	June 16
395,000	Southw Div 1st 3½s at 5%...1950	J J	84¾	Sale	99	Sale	96⅛	Sale	95½	July 26	100	July 11	83½	Jan. 2	100¼	Apr. 16
98,000	Tol Cin Div 1st & ref 4s...1959	J J	67¼	69½	86¼	87	-----	85	85¾	July 26	88½	July 16	66	Jan. 4	88½	July 16
386,000	Refunding 5s series D...2000	M S	69¾	Sale	80	Sale	74¾	Sale	73	July 26	81¼	July 10	67	Jan. 8	85⅛	Apr. 20
1,017,000	Conv g 4½s...1960	F A	59½	Sale	65⅝	Sale	57⅛	Sale	51	July 26	66⅛	July 11	51	July 26	72¾	Apr. 12
298,000	Ref & gen 5s series F...1996	M S	70	Sale	79½	Sale	73	74½	73	July 26	81½	July 13	67½	Jan. 5	85⅞	Apr. 20
22,000	Bangor & Aroostook RR 1st g 5s '43	J J	99¾	101	107½	108¼	107½	109	107½	July 16	109	July 23	101	Jan. 6	110	June 18
138,000	Con ref mtg gold 4s...1951	J J	72½	75	97⅞	Sale	98	Sale	97	July 5	98⅞	July 12	75	Jan. 3	98⅞	July 12
2,000	Battle Creek & Sturgis gu 3s...1989	J D	-----	60	62	69	65	-----	65¼	July 17	65¼	July 17	60	Jan. 9	65¼	July 17
41,000	Beech Creek 1st gu 4s...1936	J J	86	92½	101⅛	-----	101½	102	101⅜	July 10	102	July 24	90	Jan. 18	102	July 24
21,000	Second guar gold 5s...1936	J J	-----	-----	101	101¾	101	Sale	101	July 31	101¾	July 23	92	Jan. 24	101¾	July 23
4,000	Beech Creek Exten 1st g 3½s...1951	A O	67	-----	89	-----	92⅛	-----	94½	July 24	95	July 23	83	Mar. 29	95	July 23
------	Belvidere Del cons gtd g 3½s...1943	J J	88	-----	-----	-----	103	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Big Sandy Ry 1st guar 4s...1944	J D	91	-----	103½	-----	103	-----	-----	-----	-----	-----	96⅛	Feb. 26	102½	May 29
366,000	Boston & Maine 1st 5s A C...1967	M S	73	Sale	87½	Sale	84⅝	Sale	84⅝	July 31	89⅝	July 13	73	Jan. 2	90⅛	Apr. 12
189,000	1st mortgage 5s series II...1955	M N	74	Sale	86¼	Sale	85	Sale	85	July 31	90	July 18	73½	Jan. 2	90	Apr. 11
145,000	1st g 4¾s series JJ...1961	A O	64½	70	81	83	78	Sale	78	July 31	83¼	July 20	68	Jan. 3	84¼	Apr. 13
35,000	Boston & N Y Air Line 1st gu 4s...1955	F A	51	Sale	67⅝	70	59½	Sale	59½	July 31	69½	July 11	51	Jan. 2	73½	Feb. 21
------	Brunsw & Western 1st gu g 4s...1938	J J	85	88⅞	100	-----	100	-----	-----	-----	-----	-----	88⅞	Jan. 10	100¾	May 25
62,000	Buff Roch & Pitts gen 5s...1937	M S	95⅝	98½	105½	106½	104½	106	104½	July 27	105¾	July 7	97	Jan. 4	105⅞	June 14
216,000	Consol 4½s...1957	M N	35¼	Sale	74	Sale	69	71½	67½	July 26	76⅝	July 12	60	Jan. 5	80¾	Apr. 17
9,000	*‡ Burl Ced Rap & Nor 1st 5s...1934	A O	35¼	-----	34	38	25	30	29½	July 27	36½	July 16	29½	July 27	48¼	Feb, 5
------	Certificates of deposit...	----	-----	-----	34	38	-----	34½	-----	-----	-----	-----	34	Jan. 12	40	Apr. 11
65,000	Canada Sou con gu & col tr 5s...1962	A O	93	Sale	106½	107½	109	110	107½	July 5	109½	July 17	92	Jan. 9	109½	July 17
57,000	Canadian Nat guar 4½s...Sept 15 1954	M S	98⅞	Sale	103¾	104½	105	Sale	103⅝	July 3	105⅜	July 12	98⅝	Jan. 2	105⅜	July 12
194,000	Guar gold 4½s...1957	J J	98⅝	Sale	107¼	Sale	109¾	Sale	107⅛	July 3	110	July 26	98½	Feb. 2	110	July 26
134,000	Guar gold 4½s...1968	J D	99¾	Sale	106⅞	Sale	107⅛	Sale	106⅜	July 3	107⅞	July 24	99½	Feb. 2	107⅞	July 24
124,000	Guaranteed gold 5s...July 1969	J J	105⅝	Sale	112½	Sale	114¼	Sale	112¼	July 2	114½	July 17	105	Jan. 19	114½	July 17
151,000	Guaranteed g 5s...Oct 1969	A O	105½	Sale	113½	Sale	115½	Sale	113½	July 2	116¼	July 24	104⅞	Jan. 18	116¼	July 24
41,000	Guaranteed g 5s...1970	F A	105½	106½	113¼	Sale	115½	Sale	113¼	July 2	115½	July 20	105	Jan. 22	115½	July 20
141,000	Guar gold 4¾s...June 15 1955	J D	102¼	Sale	110¼	Sale	113½	Sale	110¼	July 2	114	July 26	102⅛	Jan. 19	114	July 26
194,000	Guar g 4½s...1956	F A	100¾	Sale	108	Sale	110½	111	108	July 2	110⅞	July 25	100	Feb. 3	110⅞	July 25
216,000	Guar g 4½s...1951	M S	101¼	Sale	108¼	Sale	110⅜	Sale	107¾	July 2	110½	July 25	100⅛	Feb. 2	110½	July 25
164,000	Canadian No deb s f 7s...1940	J D	105	Sale	109	109½	108¼	Sale	108¼	July 27	109½	July 6	105	Jan. 2	109⅝	June 14
154,000	25-year deb s f guar 6½s...1946	J J	109	110	119	Sale	120	121	118½	July 2	121	July 20	108¾	Jan. 3	121	July 20
42,000	10-year gold 4½s...Feb. 15 1935	F A	102⅛	102⅝	102¼	102⅝	102¼	Sale	101¾	July 26	102½	July 6	100½	Jan. 26	103	Apr. 2
622,000	Canadian Pac 4% deb stock...	J J	61½	Sale	83	Sale	87¾	Sale	79⅞	July 26	85½	July 16	61	Jan. 4	85½	July 16
168,000	Collateral trust gold 4½s...1946	M S	75	Sale	97	Sale	97¾	Sale	96⅝	July 5	99¾	July 16	74¾	Jan. 2	99¾	July 16
129,000	5s equip trust ctfs...1944	J J	99¼	Sale	107⅞	Sale	109⅝	Sale	107⅞	July 2	110	July 26	99⅛	Jan. 2	110	July 26
356,000	Collateral trust g 5s...1954	J D	78¼	Sale	100⅜	Sale	101	Sale	99½	July 27	102	July 14	77¼	Jan. 4	102	July 14
374,000	Collateral trust 4½s...1960	J J	71¼	Sale	93	Sale	94½	Sale	93	July 2	97	July 13	71⅛	Jan. 4	97	July 13
2,000	‡Caro Cent 1st cons g 4s...1949	J J	27	40	41	50	41	45	45	July 17	45	July 17	32½	Mar. 1	45	July 17
45,000	Caro Clinch & Ohio 1st 5s...1938	J D	96	Sale	106¼	Sale	107⅛	107¼	106¼	July 2	107	July 10	95¾	Jan. 3	107¼	June 13
117,000	1st & con g 6s series A...Dec 15 1952	J D	96	Sale	107	108	107¾	-----	107	July 3	108⅜	July 17	90¼	Jan. 15	109	June 28
3,000	Carthage & Adir 1st gu g 4s...1981	J D	60¼	70	79	83	81	84	79½	July 20	80	July 25	70	Jan. 16	84	Apr. 11
24,000	Cent Br Un Pac 1st g 4s...1948	J D	24	26½	50¼	55	49	52½	50¼	July 5	56	July 11	28	Jan. 15	56	June 13
2,000	‡Cent of Ga Ry 1st g 5s...Nov 1945	F A	35¼	45	58	62	41	59¾	58	July 16	58	July 16	41	Jan. 11	65	Apr. 16
21,000	Consol gold 5s...1945	M N	21½	24	25	26	15	19⅞	18½	July 27	27½	July 13	18½	July 27	38	Apr. 23
55,000	Ref & gen 5½s series B...1959	A O	13½	Sale	16	Sale	10	Sale	10	July 26	16	July 2	10	July 26	26	Apr. 20
22,000	Ref & gen 5s series C...1959	A O	13¾	Sale	15	17⅞	9⅝	14	9½	July 25	15	July 23	9½	July 25	26	Apr. 20
1,000	Chat Div pur money g 4s...1951	J D	15¼	28½	25	27	-----	25	25	July 24	25	July 24	18	Jan. 12	37	Mar. 20
------	Macon & Nor Div 1st g 5s...1946	J J	-----	-----	-----	37	-----	37	-----	-----	-----	-----	-----	-----	-----	-----
------	Middle Ga & Atl Div pur m 5s...1947	J J	-----	23	-----	25	-----	25	-----	-----	-----	-----	20	Jan. 15	21½	Jan. 17
1,000	Mobile Div 1st g 5s...1946	J J	-----	28	27	-----	25	27	27	July 23	27	July 23	27	July 23	35	Mar. 13
66,000	Cent N E 1st guar 4s...1961	J J	61½	66½	81	Sale	80	Sale	79	July 26	81	July 2	65	Jan. 3	83¾	May 5
33,000	Cen RR & Bkg of Ga col tr g 5s...1937	M N	-----	60	72	Sale	69	71	69	July 16	73	July 10	53	Jan. 8	73	July 10
60,000	Central of N J gen g 5s...1987	J J	95	95½	108	-----	108	Sale	106⅝	July 30	108⅞	July 14	95	Jan. 8	108⅞	July 14
49,000	General 4s...1987	J J	64	78	97	Sale	-----	96½	97	July 2	97¼	July 5	78	Jan. 11	97½	June 21
547,000	Cent Pac 1st ref gu g 4s...1949	F A	77⅛	Sale	94⅜	Sale	94⅞	Sale	93½	July 2	96½	July 13	75½	Jan. 6	96½	July 13
25,000	Through St L 1st gu g 4s...1954	A O	71¾	74	92⅜	95	92⅞	Sale	92⅜	July 3	93⅞	July 20	73½	Jan. 4	93⅞	July 20
260,000	Guar 5s...1960	F A	64½	Sale	82⅛	Sale	77	Sale	76⅛	July 31	83¾	July 11	63⅞	Jan. 5	87	Apr. 14
------	Charles & Savannah 1st g 7s...1936	J J	93	-----	105	-----	106	-----	-----	-----	-----	-----	103	Jan. 19	105	June 29
133,000	Ches & Ohio 1st cons g 5s...1939	M N	106½	Sale	110½	Sale	110⅝	Sale	110	July 5	111	July 12	105½	Feb. 8	111	June 21
247,000	General gold 4½s...1992	M S	99	Sale	110¼	Sale	110⅛	Sale	109⅞	July 26	111¼	July 12	98¾	Jan. 3	111¼	July 12
158,000	Ref & imp 4½s ser A...1993	A O	91½	Sale	105	Sale	103½	Sale	103½	July 31	106	July 9	88⅝	Jan. 11	106	July 9
283,000	Ref & impt 4½s series B...1995	J J	90½	Sale	105½	Sale	103¾	Sale	103	July 26	106⅛	July 13	88½	Jan. 5	106⅛	July 13
3,000	Craig Valley 1st g 5s...May 1940	J J	25	98	104	105	105⅛	105¼	104	July 5	105	July 11	97½	Jan. 26	105	May 12
------	Potts Creek Br 1st 4s...1946	J J	82⅛	-----	101	-----	101	-----	-----	-----	-----	-----	90½	Feb. 5	101	June 13
7,000	R & A Div 1st con g 4s...1989	J J	92½	100	103½	Sale	102⅛	104	102½	July 26	103¾	July 2	97½	Jan. 24	103¾	July 2
1,000	2d con gold 4s...1989	J J	88	Sale	101½	-----	101½	103½	101½	July 24	101½	July 24	87½	Jan. 5	101½	June 30
------	Warm Springs Valley 1st g 5s...1941	M S	-----	99½	105⅛	-----	102	-----	-----	-----	-----	-----	99	Apr. 4	99½	Jan. 17
96,000	Chic & Alt RR ref g 3s...1949	A O	52⅞	Sale	60	Sale	55	57	55	July 23	60½	July 6	51⅝	Jan. 15	70⅛	Apr. 14
248,000	Chic Burl & Q Ill Div 3½s...1949	J J	87½	89¼	100¼	Sale	100⅛	Sale	99¾	July 26	101¼	July 26	88	Jan. 8	101¼	July 26
139,000	Illinois Division 4s...1949	J J	98⅛	Sale	104¾	Sale	104⅝	106½	103¾	July 25	107	July 16	97	Jan. 5	107	July 16
408,000	General 4s...1958	M S	92½	Sale	102½	Sale	104½	Sale	102	July 26	105¼	July 24	92½	Jan. 2	105¼	July 24
184,000	1st & ref 4½s series B...1977	F A	87¼	88½	103⅞	Sale	101⅞	Sale	101	July 26	104¾	July 19	88¼	Jan. 12	104¾	July 19
105,000	1st & ref 5s series A...1971	F A	97⅝	Sale	109	Sale	109½	Sale	108½	July 5	109¾	July 17	96	Jan. 9	109¾	July 17
13,000	‡Chic & E Ill 1st cons g 6s...1934	A O	50	-----	80	-----	79	-----	80	July 3	83	July 11	53	Jan. 4	83	July 11
222,000	‡Chic & E Ill Ry (new co) gen 5s...1951	M N	11	Sale	15	Sale	9⅜	Sale	8½	July 24	15	July 2	8¼	July 24	25½	Feb. 15
19,000	Certificates of deposit...	----	-----	10	13	Sale	8½	11	12¼	July 12	14	July 7	9¾	Jan. 10	21	Feb. 15
21,000	Chic & Erie 1st gold 5s...1982	M N	90	93½	109¾	111	109	-----	109½	July 5	110	July 27	91	Jan. 6	110	June 26
257,000	Chic Gt Western 1st 50-yr 4s...1959	M S	38	Sale	47	Sale	40⅜	Sale	38⅞	July 26	48¼	July 10	35½	Jan. 4	57	Apr. 12
1,000	‡Chic Indianap & Louisv ref g 6s...1947	J J	-----	35	30½	38	20¼	30	30½	July 13	30½	July 13	30½	July 13	47½	Feb. 21
9,000	Refunding gold 5s...1947	J J	-----	41	30¼	34	20¼	30	25	July 23	32	July 5	25	July 23	42⅞	Feb. 27
4,000	Refunding 4s series C...1947	J J	-----	35	26	30	20¼	26¾	25	July 19	26	July 10	25	July 19	41	Feb. 21
31,000	1st & general 5s series A...1966	M N	13	Sale	13	Sale	6	10½	9½	July 25	13	July 2	9½	July 25	23⅞	Mar. 16
42,000	1st & gen 6s series B...May 1966	J J	18⅞	Sale	-----	15⅞	8⅛	12	9	July 28	12	July 11	9	July 28	25⅝	Mar. 15
92,000	Chic Indiana & Sou 50-yr 4s...1956	J J	88	99	92½	94½	92¼	94⅜	92½	July 3	95¾	July 19	71	Jan. 12	95¾	July 19
1,000	Chic L S & East 1st 4½s...1969	J D	68	80	103¼	-----	103¾	-----	105	July 12	105	July 12	99	Feb. 2	105¼	May 11
188,000	Chic Mil & St P gen g 4s ser A...1989	J J	60¼	Sale	60	65	56¼	59¾	56	July 26	62⅞	July 5	56	July 26	74⅞	Apr. 16
15,000	Gen g 3½s series B...May 1989	J J	52½	-----	58	59⅞	-----	57⅞	56⅝	July 20	60	July 13	53	Jan. 8	71	Apr. 20
118,000	Gen 4½s series C...May 1989	J J	62	68½	69	Sale	61½	Sale	60	July 25	69	July 2	60	July 25	80½	Apr. 13
24,000	Gen gold 4½s series E...Mar 1 1989	J J	63½	Sale	-----	69⅞	60¾	66½	60	July 25	67	July 5	60	July 25	81	Apr. 14
34,000	Gen 4¾s series F...1989	J J	65	Sale	70	72⅜	63½	66	65⅛	July 26	70	July 2	65	Jan. 2	84	Apr. 13
2,454,000	Chic Mil St P & Pac mtge 5s ser A...1975	F A	39⅛	Sale	37	Sale	31¼	Sale	29	July 26	38¾	July 10	29	July 26	56½	Apr. 11
3,907,000	Conv adj 5s...Jan 1 2000	A O	14¾	Sale	13¼	Sale	8¼	Sale	8	July 26	13¼	July 2	8	July 26	23⅝	Feb. 5
87,000	Chic & No West gen 3½s...1987	M N	42½	52⅞	59⅛	Sale	51¾	Sale	50⅛	July 23	60	July 11	50⅛	July 23	70	Apr. 23
46,000	General 4s...1987	M N	58⅛	Sale	54	69	56⅛	Sale	56⅛	July 31	66	July 6	56⅛	July 31	77	Apr. 20
6,000	Stpd non payt Fed inc tax...1987	M N	57	-----	70	73½	-----	-----	64	July 20	64⅛	July 23	58	Jan. 9	78	Apr. 30
59,000	Stpd gen 4¾s non-pay inc tax...1987	M N	62	64½	72⅛	75⅛	64¾	68	70	July 23	72½	July 3	63½	Jan. 3	82¾	Apr. 16
106,000	Gen 5s stpd non pay inc tax...1987	M N	69	Sale	63½	75	66	Sale	66	July 31	76	July 7	66	July 31	87⅝	Apr. 14
------	General 4½s stamped...1987	M N	-----	-----	-----	-----	59⅛	-----	-----	-----	-----	-----	60½	Jan. 15	62	Jan. 15
45,000	15-year secured 6½s...Mar 1 1936	M S	76¾	80	86⅞	Sale	75	81	78	July 28	87	July 10	78	July 28	98	Mar. 15
114,000	1st & ref g 5s...May 2037	J D	44	Sale	53	Sale	42	Sale	40½	July 26	53¾	July 10	40½	July 26	66½	Apr. 12
211,000	1st & ref 4½s stamped...May 2037	J D	42	Sale	46½	Sale	35½	37½	35	July 26	48	July 11	35	July 26	60⅞	Apr. 12
278,000	1st & ref 4½s ser C...May 2037	J D	41	Sale	46¾	Sale	36	Sale	34	July 26	47½	July 11	34	July 26	61	Apr. 12
3,894,000	Conv 4½s series A...1949	M N	31	Sale	37	Sale	27¼	Sale	24	July 25	38½	July 10	24	July 25	53½	Apr. 18
80,000	*‡Chic R I & Pacific gen g 4s...1988	J J	54	Sale	66	Sale	57	60	59¾	July 26	66½	July 2	51⅝	Jan. 2	73½	Apr. 24
3,000	Certificates of deposit...	----	-----	-----	-----	66	-----	65	64½	July 7	64½	July 7	64	June 9	73	Apr. 28
468,000	Refunding gold 4s...1934	A O	22¼	-----	24½	Sale	18⅛	Sale	18	July 31	25	July 6	18	July 31	31½	Feb. 5
168,000	Certificates of deposit...	---	21	-----	22	Sale	18½	Sale	18	July 26	22¾	July 6	18	July 26	29	Feb. 21
94,000	*Sec. gold 4½s series A...1952	M S	23	Sale	25¼	26	18½	Sale	18½	July 31	25¼	July 7	18½	July 31	32¾	Feb. 5
12,000	Certificates of deposit...	---	19¼	-----	-----	-----	18¾	Sale	18¾	July 31	23	July 10	18¾	July 31	28	Apr. 10
245,000	Convertible gold 4½s...1960	M N	9¾	Sale	11	Sale	7¼	Sale	7¼	July 31	11	July 2	7¼	July 31	18¾	Feb. 19
	Chic S L & N O—															
5,000	Gold 5s...June 15 1951	J D	83	87	104½	107	106½	107	105½	July 14	106	July 9	83	Jan. 16	106	July 9
------	Gold 3½s...June 15 1951	J D	49	-----	83⅛	-----	84¾	-----	-----	-----	-----	-----	-----	-----	-----	-----
7,000	Memphis Div 4s...1951	J D	61	64	84	87	84½	85¼	85	July 9	85⅜	July 20	63¼	Jan. 5	86¾	Apr. 16
41,000	Chic T H & S'east 1st & ref 5s...1960	J D	54	58	66½	Sale	61	Sale	61	July 26	66¾	July 16	55½	Jan. 9	80	Apr. 13
118,000	Income guar 5s...Dec 1 1960	M S	42	46	45⅝	Sale	45	Sale	42	July 23	48⅞	July 10	42	July 23	62	Apr. 17

For footnotes see page 33.

Sales in July. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1934. Bid.	Ask.	PRICES IN JULY. July 2. Bid.	Ask.	July 31. Bid.	Ask	Lowest. Sale Prices	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
293,000	Chic Un Station 1st gu 4½s A..1963	J J	100½	Sale	106⅜	Sale	106	Sale	104½ July 16	106¾ July 10	100⅜ Jan. 8	107½ June 8
50,000	1st 5s series B..1963	J J	105¾	Sale	107	Sale	107¾	Sale	107 July 2	108⅝ July 21	105½ Jan. 6	110½ June 9
69,000	Guaranteed gold 5s..1944	J D	97½	Sale	107⅛	Sale	107¾	Sale	106⅜ July 5	108½ July 17	97¼ Jan. 2	108½ July 17
113,000	1st 6½s series C..1963	J J	112¾	113⅛	112¾	Sale	112¼	112¾	112 July 28	113¼ July 16	111¾ Jan. 12	115 Mar. 16
689,000	Chic & West Ind Consol 50-yr 4s..1952	J J	72¼	Sale	92⅜	Sale	92	Sale	89¾ July 26	93 July 12	72¼ Jan. 2	93 July 12
172,000	1st & ref 5½s series A..1962	M S	85½	Sale	103	Sale	102	Sale	100½ July 27	103⅛ July 20	84⅜ Jan. 8	104½ June 19
4,000	Choc Okl & Gulf consol 5s..1952	M N	-----	55	46	48	30	47	46 July 17	46 July 17	46 July 17	62 Mar. 15
2,000	Cin Ham & Day 2d g 4½s..1937	J J	92⅜	-----	103¼	Sale	102⅛	-----	103 July 31	103¼ July 2	96 Feb. 15	103¼ July 2
10,000	Cin Ind St L & C 1st 4s...Aug 2 1936	Q F	97⅝	-----	102⅛	-----	103	-----	103 July 12	103 July 12	99 Jan. 12	103 July 12
------	Cin Leb & N 1st con gu g 4s..1942	M N	76	85	98⅝	-----	97½	-----	-----	-----	85 Jan. 16	98¼ Apr. 17
55,000	Cin Union Term 1st 4½s ser A..2020	J J	-----	101½	108⅜	Sale	108	-----	107⅞ July 7	e108½ July 19	100½ Jan. 9	108½ July 19
69,000	1st mtge 5s series B..2020	J J	102⅜	105	110	Sale	109¾	111	110 July 2	111 July 19	104⅜ Jan. 10	111½ June 6
87,000	1st mtge g 5s series C..1957	M N	105	Sale	109¼	Sale	109½	Sale	108⅞ July 6	110¼ July 10	104½ Jan. 5	111 June 18
------	Clearfield & Mahon 1st gtd g 5s..1943	J J	-----	-----	103	-----	99	-----	-----	-----	96⅝ Mar. 1	96⅞ Mar. 1
56,000	C C C & St L gen g 4s..1993	J D	76¾	Sale	96	Sale	94	96¼	94 July 26	96¾ July 6	75⅛ Jan. 11	97 June 29
1,000	General 5s series B..1993	J D	-----	93	105	-----	108¾	Sale	108¾ July 31	108¾ July 31	92½ Jan. 10	108¾ July 31
2,000	Ref & imp 6s series C..1941	J J	78	85	100	100½	100	100½	100 July 10	100 July 10	80 Jan. 10	100 Apr. 26
73,000	Ref & imp 5s series D..1963	J J	75	Sale	89½	Sale	85	Sale	84½ July 30	89½ July 2	74⅜ Jan. 15	91½ Apr. 17
406,000	Ref & impt 4½s series E..1977	J J	65¾	Sale	77	Sale	73½	Sale	71¼ July 20	78 July 11	64 Jan. 8	82 Mar. 17
119,000	Cairo Div 1st gold 4s..1939	J J	90½	93¼	103¾	-----	102	104⅜	101 July 30	104¼ July 26	92 Jan. 3	104¼ June 19
13,000	Cin W & M Div 1st g 4s..1991	J J	64	69	90⅝	92½	89	92	91¾ July 3	92½ July 12	68 Jan. 12	92½ July 12
46,000	St Louis Div 1st coll trust g 4s..1990	M N	74	78	94½	Sale	92½	94½	92¾ July 26	95 July 16	77 Jan. 6	95 July 16
------	Spring & Col Div 1st g 4s..1940	M S	89	94	101½	-----	101	104	-----	-----	92 Jan. 11	99 Apr. 26
17,000	W W Val Div 1st g 4s..1940	J J	58	73⅞	91	93⅞	89	95	94 July 13	95¼ July 20	73⅞ Jan. 30	95¼ July 20
1,000	Clev & Mahon Valley g 5s..1938	J J	87	99	103⅛	-----	103¼	-----	103⅛ July 3	103⅛ July 3	99½ Feb. 28	103¾ June 22
1,000	Clev & Marietta 1st gu 4½s..1935	M N	96	-----	101½	102¼	101½	-----	101½ July 14	101½ July 14	99½ Feb. 14	101⅝ Mar. 16
------	Clev & Pitts gen gu 4½s ser B..1942	A O	-----	-----	103	-----	103½	-----	-----	-----	------	------
------	Series B gu 3½s..1942	A O	86¼	-----	97½	-----	90	-----	-----	-----	------	------
------	Series A gu 4½s..1942	J J	93	-----	103¾	106	103⅞	-----	-----	-----	101¾ May 21	101¾ May 21
------	Series C gu 3½s..1948	M N	85	-----	99	-----	98	-----	-----	-----	------	------
------	Series D 3½s..1950	F A	-----	-----	92¼	-----	100½	-----	-----	-----	------	------
13,000	General 4½s series A..1977	F A	-----	-----	100¼	105	101	104	101⅝ July 27	102½ July 19	100⅛ May 18	104 June 7
27,000	Clev Short Line 1st gu 4½s..1961	A O	73½	82	103	Sale	103¼	104⅛	103 July 2	104⅛ July 26	82 Jan. 18	104⅛ July 26
125,000	Clev Union Term'l 1st s f 5½s A..1972	A O	84½	Sale	102¾	Sale	102	102¾	102 July 28	104 July 11	84½ Jan. 2	104 July 11
272,000	1st s f g 5s series B guar..1973	A O	82	Sale	99	Sale	99⅛	Sale	98¾ July 3	100⅞ July 19	82 Jan. 2	100⅞ July 19
313,000	1st s f guar 4½s ser C..1977	A O	75	76¼	92	Sale	93⅞	Sale	92 July 2	96 July 25	75 Jan. 8	96 July 25
1,000	Coal Riv Ry 1st gu 4s..1945	J D	86	-----	101	-----	100	-----	102 July 6	102 July 6	95 Feb. 20	102 July 6
417,000	Colo & Southern Ref & ext 4½s..1935	M N	84	Sale	94	Sale	95⅞	Sale	94 July 2	96¼ July 30	84 Jan. 2	97⅞ Apr. 12
202,000	General mtge 4½s series A..1980	M N	65	Sale	71⅜	Sale	71¾	Sale	69½ July 3	72¾ July 19	65 Jan. 2	81½ Apr. 12
------	Col & Hock Valley 1st ext g 4s..1948	A O	-----	-----	102⅝	-----	102½	-----	-----	-----	96 Jan 24	102 May 2
6,000	Col & Tol 1st ext 4s..1955	F A	97¼	-----	102⅛	-----	101¼	-----	104⅜ July 21	105 July 19	97 Jan. 8	105 July 19
------	Conn & Passum Riv 1st g 4s..1943	A O	50½	-----	97	-----	96¼	99½	-----	-----	92 May 15	98½ May 26
13,000	Consolidated Ry non-conv deb 4s 1954	J J	45½	Sale	50	Sale	40	50	47 July 24	50¾ July 6	43 Jan. 6	59½ Apr. 21
6,000	Non-conv debenture 4s...J&J 1955	J J	-----	-----	-----	51	-----	49½	50 July 20	50 July 20	50 Feb. 15	58 Mar. 17
------	Non-conv deb 4s..A&O 1955	A O	-----	-----	-----	58¾	-----	53	-----	-----	44⅜ Jan. 12	59 Mar. 17
1,000	Non-conv debenture 4s..1956	J J	44	Sale	-----	55¾	-----	52	52 July 19	52 July 19	44 Jan. 2	58½ Mar. 27
156,000	Cuba Northern Rys 1st 5½s..1942	J D	21⅜	Sale	37	Sale	32¾	35	32½ July 23	37 July 2	19¼ Jan. 8	39 Feb. 5
79,000	Cuba RR 1st 50-yr g 5s..1952	J J	15½	19	26½	Sale	27	Sale	25 July 27	28 July 14	18 Jan. 5	32½ Feb. 1
35,000	1st & refund 7½s series A..1936	J D	16¼	Sale	24	27½	23	25	22½ July 5	25¼ July 16	16¼ Jan. 2	30 Jan. 25
8,000	1st lien & ref 6s series B..1936	J D	15	17	23	25½	17½	Sale	17½ July 31	23 July 21	15 Jan. 15	29 Feb. 5
885,000	Del & Hud 1st & ref 4s..1943	M N	81⅛	Sale	96	Sale	94⅝	Sale	94⅜ July 28	97 July 16	80¼ Jan. 8	97 July 16
6,000	5s..1935	A O	97	Sale	101½	102	101½	102	101¼ July 23	102 July 23	97 Jan. 2	102½ Apr. 19
170,000	Gold 5½s..1937	M N	92	94	103½	104	103	Sale	102⅝ July 23	103¾ July 10	92 Jan. 5	105 June 8
------	Del Riv RR & Bdge 1st gu g 4s..1936	F A	96¾	-----	103	-----	101¾	-----	-----	-----	99¼ Feb. 9	101⅝ May 1
285,000	Den & Rio Gr 1st cons g 4s..1936	J J	44	Sale	50	Sale	40½	Sale	40 July 31	50 July 2	35½ Jan. 18	61½ Apr. 23
34,000	Consol gold 4½s..1936	J J	46⅜	Sale	54	61¾	38½	Sale	38½ July 31	54 July 3	38½ July 31	63 Apr. 30
238,000	Denv & R Gr West gen 5s Aug 1955	F A	20	Sale	22	Sale	14	Sale	13 July 26	22 July 2	13 July 26	32 Feb. 21
117,000	Assented (subject to plan)	----	-----	-----	20½	Sale	12½	Sale	11 July 27	20½ July 2	11 July 27	25 Apr. 24
253,000	Ref & imp mtge 5s ser B..1978	A O	28⅜	Sale	40	Sale	27	Sale	25½ July 26	40 July 2	23⅞ Jan. 19	49½ Apr. 20
	‡Des Moines & Ft D 1st gu g 4s..1935											
3,000	Certificates of deposit	----	2⅝	6	6½	8	3	6	6 July 12	6 July 12	4 Feb. 1	8¾ May 18
6,000	Des Plaines Val 1st guar 4½s..1947	M S	60	65	81½	90	-----	87¼	87¼ July 21	87½ July 19	65 Jan. 6	87½ July 19
1,000	Detroit & Mack 1st lien g 4s..1995	J D	-----	33	20½	24¾	20½	45	20½ July 25	20½ July 25	20 Mar. 19	24½ May 17
------	Second gold 4s..1995	J D	-----	26⅞	10	20	10	20	-----	-----	11⅛ Apr. 16	12 Apr. 28
61,000	Detroit River Tunnel 1st gu 4½s..1961	M N	75	84	104½	Sale	105	-----	104½ July 2	106 July 19	84 Jan. 4	106 July 19
------	Dul Missabe & Nor gen 5s..1941	J J	103⅝	-----	105¼	-----	105¼	-----	-----	-----	103⅞ Jan. 26	103⅞ Jan. 26
23,000	Dul & Iron Range 1st 5s..1937	A O	102½	104½	107	107⅞	108	Sale	107¾ July 7	108¼ July 17	102½ Jan. 6	108¼ July 17
4,000	Dul So Shore & Atlantic g 5s..1937	J J	18	27	39	44½	-----	38⅞	39 July 19	41 July 17	23½ Jan. 6	49½ Apr. 3
1,000	East Ry M No Div 1st g 4s..1948	A O	86	91½	97⅛	-----	99⅛	-----	98 July 9	98 July 9	89½ Jan. 1	98 Apr. 10
17,000	East Tenn Va & Ga cons 1st g 5s 1956	M N	87	92	108⅛	-----	-----	106⅝	108⅛ July 17	109⅛ July 3	91 Jan. 11	109⅛ July 3
18,000	Elgin Jol & East 1st g 5s..1941	M N	93	94½	104⅜	104⅞	97½	103⅞	104 July 9	105 July 10	94½ Jan. 3	105½ June 16
4,000	El Paso & S W 1st & ref 5s..1965	A O	63	-----	92	94	90½	92⅜	89½ July 27	92⅞ July 28	81½ Mar. 27	94 June 19
------	Erie & Pittsb gen gu g 3½s ser B 1940	J J	88	-----	99	-----	100⅞	-----	-----	-----	94¼ Feb. 10	96 Feb. 15
------	Series C 3½s..1940	J J	88	-----	99	-----	100⅞	-----	-----	-----	95 Feb. 3	100½ June 27
302,000	Erie RR 1st con & prior lien 4s..1996	J J	82	Sale	95⅜	Sale	93¾	Sale	93⅜ July 27	98 July 16	79½ Jan. 9	98 July 16
493,000	1st consol gen lien 4s..1996	J J	66¼	Sale	76½	Sale	73½	Sale	72 July 27	79 July 14	66¼ Jan. 2	79⅜ Apr. 21
5,000	Penn coll trust g 4s..1951	F A	99¼	Sale	101⅝	-----	104	-----	104 July 6	104 July 6	99⅛ Mar. 28	104 June 4
175,000	Conv g 4s Ser A..1953	A O	62⅜	Sale	74¾	Sale	72½	Sale	72½ July 31	78 July 17	62⅜ Jan. 2	78 July 17
103,000	Do do Ser B..1953	A O	60½	63	74¾	76	73	Sale	73 July 31	78 July 19	63 Jan. 4	78 July 19
24,000	Gen conv 4s Series D..1953	A O	-----	60	-----	73	73	75	72⅞ July 9	79 July 13	62 Jan. 8	79 July 13
701,000	Ref & impt gold 5s ser 1927..1967	M N	61	Sale	73¼	Sale	67¼	Sale	64⅛ July 26	75 July 11	60¼ Jan. 6	79⅞ Apr. 21
784,000	Ref & imp 5s ser 1930..1975	A O	61⅞	Sale	72½	Sale	67¼	Sale	64¼ July 26	74¾ July 11	60 Jan. 8	79⅞ Apr. 21
43,000	Erie & Jersey 1st s f 6s..1955	J J	93½	97	113	113½	111½	114	110 July 26	114 July 17	96 Jan. 5	114 July 17
16,000	Genessee Riv RR 1st s f 6s..1957	J J	92½	101	110	Sale	111	112¼	110 July 2	111 July 12	97 Jan. 8	111 May 22
1,000	N Y & Erie RR ext 1st 4s..1947	M N	87½	94	101⅝	-----	102	105	105½ July 27	105½ July 27	93¾ Jan. 10	105½ July 27
------	3d mtge 4½s..1938	M S	-----	-----	101½	-----	101	-----	-----	-----	100 Mar. 12	100 Mar. 12
------	‡Fla Cent & Pen consol gold 5s..1943	J J	27	39¼	42	44	43	-----	-----	-----	34 Jan. 18	46 May 10
14,000	‡Fla East Coast 1st 4½s..1959	J D	49	-----	57¾	Sale	50	55	55 July 26	57¾ July 2	55 July 26	64 May 9
116,000	1st & ref 5s ser A..1974	M S	11¾	Sale	9¼	Sale	8	Sale	6½ July 28	9⅞ July 19	6½ July 28	19 Feb. 16
44,000	Certificates of deposit	----	12	Sale	8	9	6¼	Sale	6 July 25	8 July 9	6 July 25	17½ Feb. 16
	‡Fonda Johns & Glov ref 4½s..1952											
4,000	Proof of claim filed by owner	M N	4⅝	8	7⅝	14⅞	7	15	7⅝ July 26	7⅝ July 26	7½ Jan. 30	15 Apr. 30
	(Amended) 1st cons 2-4s..1982	----										
20,000	Proof of claim filed by owner	M N	3½	4¾	5⅜	7	5	7	5¼ July 28	5½ July 17	3½ Jan. 8	12 Apr. 20
------	Fort St U D Co 1st g 4½s..1941	J J	-----	-----	98	-----	98¾	-----	-----	-----	83 Feb. 14	97½ June 15
4,000	Ft Worth & Denver City 5½s..1961	J D	95	96¼	105⅜	-----	103¼	-----	104 July 27	105½ July 3	96¼ Jan. 3	105½ June 1
5,000	Galv Hous & Hend 5½s A..1938	A O	-----	-----	85	90	-----	85	85 July 9	85 July 9	75 Feb. 21	91¼ Apr. 25
9,000	‡Ga & Ala 1st cons 5s..Oct. 1945	J J	12	27	28½	-----	28	-----	19½ July 24	21½ July 18	15½ Jan. 11	26 Feb. 7
	*‡Ga Caro & Nor 1st 5s 1929											
4,000	Extended at 6% to 1934	J J	20¼	27	28½	-----	28½	-----	29 July 10	30½ July 30	20¼ Jan. 12	30½ July 30
------	Georgia Midland 1st 3s..1946	A O	35	46	55	58	-----	58	-----	-----	40 Jan. 12	60 Apr. 27
------	Gouv & Oswegatchie 1st 5s..1942	J D	-----	-----	96½	103⅜	96½	103⅜	-----	-----	------	------
10,000	Gr R & I ex 1st gu g 4½s..1941	J J	89	-----	102⅛	102½	102	-----	103 July 11	104 July 11	95¾ Feb. 1	104 July 11
234,000	Grand Trunk of Can s f 7s..1940	A O	105	Sale	109	Sale	108⅛	Sale	108 July 26	109⅛ July 20	105 Jan. 2	109½ May 22
201,000	15-yer deb g s f 6s guar..1936	M S	102⅝	Sale	107⅝	Sale	107⅜	Sale	107¼ July 27	109 July 19	102⅝ Jan. 2	109 July 19
------	Grays Point Term 1st gu g 5s..1947	J D	-----	-----	68	-----	-----	-----	-----	-----	------	------
846,000	Gt Nor—Gen 7s Series A..1936	J J	86½	Sale	95½	Sale	90	Sale	89½ July 31	96 July 11	86 Jan. 4	99½ Mar. 12
305,000	1st & refund 4¼s Ser A..1961	J J	80½	81½	98⅞	Sale	95¾	Sale	95¾ July 31	99⅜ July 16	78 Jan. 8	99⅜ July 16
191,000	Gen mtge 5½s Ser B..1952	J J	80⅞	Sale	92⅞	Sale	87	Sale	86 July 26	94 July 13	76½ Jan. 8	99 Apr. 12
168,000	Gen mtge 5s Ser C..1973	J J	71¼	80	83⅞	Sale	79½	Sale	79½ July 31	86¾ July 12	68⅞ Jan. 8	92¾ Apr. 27
122,000	Gen 4½s Series D..1976	J J	68¾	71	77¾	Sale	71	74	71¾ July 30	78¾ July 14	67 Jan. 9	87⅜ Apr. 23
216,000	Gen 4½s series E..1977	J J	68⅞	Sale	78	Sale	70	Sale	69½ July 31	79 July 20	66⅛ Jan. 6	86½ Apr. 13
1,000	Green Bay & West deb ctfs A	Feb	23¾	-----	35	-----	35	-----	38⅛ July 23	38⅛ July 13	26 Feb. 15	38⅛ July 23
60,000	Debenture ctfs B	Feb	4	7½	5	6	4¼	5¾	5¾ July 25	6⅝ July 19	5¾ Apr. 28	8⅝ Feb. 19
1,000	Greenbrier Ry 1st gu g 4s..1940	M N	89	-----	101½	-----	102	Sale	101¾ July 12	102 July 31	98½ Mar. 9	102 May 26
7,000	Gulf Mob & Nor 1st 5½s ser B..1950	A O	61	65	82	84	-----	81⅜	82 July 6	82 July 6	62½ Jan. 4	86½ Apr. 26
29,000	1st mtge gold 5s series C..1950	A O	60	Sale	77	78	69	72	70 July 27	76 July 16	59 Jan. 9	81 Apr. 9
------	Gulf & Ship Island ref 5s..Feb 1952	J J	55⅛	61	-----	-----	-----	-----	-----	-----	57 Jan. 16	70 Feb 21
------	Stamped	----	55⅛	61	-----	68	-----	69	-----	-----	------	------
82,000	Hock Val 1st con g 4½s..1999	J J	96⅞	100	107¾	109	110	110¾	108¼ July 6	110½ July 16	98⅜ Jan. 10	110½ July 16
61,000	Housatonic RR con g 5s..1937	M N	75	85	101⅛	Sale	98½	100½	100⅜ July 10	101⅛ July 2	82 Jan. 19	101¼ June 19
12,000	Houst & Tex C 1st g 5s int gu..1937	J J	96⅝	100	104¼	-----	104½	-----	104½ July 30	105 July 3	97 Jan. 10	105¾ June 12
17,000	Hous Belt & Ter 1st 5s..1937	J J	88	93	102	Sale	100½	102	101 July 28	102 July 2	91¾ Jan. 24	102 June 11
403,000	Hudson & Manhat 1st & ref 5s A..1957	F A	72	Sale	87	Sale	84¾	Sale	84⅜ July 31	88 July 11	72 Jan. 2	89½ Apr. 25
498,000	Adjust income 5s..Feb 1957	A O	32	Sale	38⅝	Sale	38	Sale	37 July 3	42 July 19	32 Jan. 2	50⅝ Feb. 13
7,000	Illinois Central 1st g 4s..1951	J J	92	100	102	-----	100	-----	102½ July 3	102½ July 3	92¼ Jan. 10	102½ June 25
2,000	1st gold 3½s..1951	J J	80	-----	95½	-----	97⅜	-----	98½ July 10	98½ July 10	83 Jan. 5	98½ July 10
5,000	Extended 1st g 3½s..1951	A O	80	-----	95½	-----	97¾	-----	98 July 23	98 July 23	92 May 18	98 July 23
------	1st gold 3s sterling..1951	M S	66	-----	76¼	-----	76¼	-----	-----	-----	------	------
146,000	Collateral trust gold 4s..1952	A O	68¼	70	82¾	Sale	78	Sale	78 July 25	83½ July 3	68¼ Jan. 4	85 Apr. 13
85,000	Refunding 4s..1955	M N	72¾	75	84	Sale	-----	78¾	78 July 25	84 July 2	74 Jan. 3	88¼ Apr. 24
2,000	Purchased lines 1st 3½s..1952	J J	63	Sale	75	80	73	78	78½ July 23	78½ July 23	63 Jan. 2	82 May 3

For footnotes, see page 33.

Sales in July. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1934. Bid.	Ask	PRICES IN JULY. July 2. Bid.	Ask.	July 31. Bid.	Ask	Lowest. Sale Prices		Highest. Sale Prices.		RANGE SINCE JAN. 1. Lowest. Sale Prices.		Highest. Sale Prices.	
$	Illinois Central (*Concluded*)															
115,000	Coll tr g 4s 1953	M N	62⅝	66	77¼	77½	71	Sale	71	July 31	77¼	July 3	62½	Jan. 5	79⅝	Feb. 3
28,000	Refunding 5s 1955	M N	80	102	93½	Sale	88	91⅞	91	July 25	94	July 12	81	Jan. 3	98½	Apr. 12
98,000	15-year secured 6½s 1936	J J	91½	Sale	103	Sale	101⅛	101½	101⅛	July 26	103	July 2	90	Jan. 3	103⅞	June 13
444,000	40-year 4¾s 1966	F A	60¾	Sale	66½	Sale	58	Sale	53	July 26	67½	July 12	53	July 26	76½	Feb. 5
25,000	Cairo Bridge gold 4s 1950	J D	78	-----	99½	100	99½	100	98	July 9	100	July 21	87	Feb. 9	100	July 21
------	Litchfield Div 1st g 3s 1951	J J	68	-----	83	-----	83	-----	-----	-----	-----	-----	75	Feb. 27	82⅜	May 3
22,000	Louisv Div & Ter g 3½s 1953	J J	-----	-----	86	89	85½	Sale	85½	July 31	88	July 20	76	Feb. 7	88	July 20
------	Omaha Div 1st g 3s 1951	F A	-----	-----	72	-----	68	-----	-----	-----	-----	-----	71½	May 14	76	Apr. 30
10,000	St Lou Div & Term g 3s 1951	J J	-----	66	71½	79⅜	69	79	79	July 6	79	July 6	66	Jan. 4	79	July 6
7,000	Gold 3½s 1951	J J	-----	80	83½	84¾	83⅞	Sale	83⅞	July 31	84¾	July 10	69	Jan. 10	85	Apr. 18
------	Springf Div 1st g 3½s 1951	J J	65⅛	-----	85	-----	83½	85	-----	-----	-----	-----	67	Feb. 14	80	Mar. 15
5,000	Western Lines 1st g 4s 1951	F A	-----	79¾	86½	-----	87½	Sale	87½	July 31	88	July 14	75	Jan. 15	90	June 20
	Ill Cent & Chic St L & N O—															
372,000	Joint 1st & ref 5s ser A 1963	J D	71	Sale	78½	Sale	71	Sale	71	July 26	82¼	July 12	68	Jan. 5	87	Apr. 12
193	4½s series C 1963	J D	64¼	65⅛	73¼	Sale	67¼	Sale	67	July 30	76⅛	July 16	62	Jan. 8	81	Apr. 12
5,000	Ind Bloomington & W 1st 4s 1940	A O	71	-----	95	100	70	-----	98¾	July 9	100	July 10	95	Jan. 26	100	May 31
32,000	Ind Ill & Ia 1st gold 4s 1950	J J	67	75	95	-----	97½	Sale	96¾	July 18	97½	July 31	75	Jan. 15	97½	July 31
------	‡Indianapol & Louisv 1st gu 4s 1956	J J	-----	38⅞	17	25	17	20¼	-----	-----	-----	-----	25	Mar. 5	25	Mar. 5
3,000	Ind Union gen & ref 5s A 1965	J J	93½	100	104½	-----	101¼	-----	103¾	July 26	104	July 21	98½	Jan. 5	104½	June 29
5,000	Gen & ref guar 5s ser B 1965	J J	-----	-----	103¾	-----	101¼	-----	103¾	July 26	103¾	July 26	100	Jan. 30	103¾	July 26
188,000	‡Internat & Gt Nor 1st 6s 1952	J J	32	Sale	29	Sale	27	Sale	25	July 26	32½	July 12	25	July 26	44½	Feb. 15
394,000	Adj mtge 6s series A July 1 1952	----	10⅞	Sale	10½	Sale	8¼	Sale	7	July 26	11½	July 11	7	July 26	18¼	Feb. 5
21,000	1st mtge gold 5s series B 1956	J J	26	Sale	26	30	-----	29	25⅞	July 27	29	July 17	25	Jan. 3	40½	Feb. 6
36,000	1st gold 5s series C 1956	J J	26¼	Sale	26	29	-----	24¾	24	July 30	30	July 20	24	July 30	41	Feb. 17
98,000	Int Rys of Cent Amer 1st 5s B 1972	M N	45⅛	46	67¼	69⅞	69	Sale	69	July 3	72¼	July 26	45⅛	Jan. 9	72¼	July 26
15,000	1st coll trust 6s gold notes 1941	M N	49⅛	54	71¼	74½	67	74½	71½	July 26	74½	July 13	49⅛	Jan. 3	74½	Apr. 27
16,000	First lien & ref 6½s 1947	F A	43⅞	50	65½	74½	68	71	66½	July 3	72	July 24	43½	Jan. 12	72	July 24
	‡Iowa Cent 1st gold 5s 1938															
5,000	Certificates of deposit	----	3¾	6	7⅛	8	4	8	4	July 26	4	July 26	4	July 26	11⅜	Mar. 28
2,000	1st & ref 4s 1951	M S	1⅞	3½	3⅝	4½	2¾	3¾	2½	July 26	3⅝	July 23	2½	Jan. 3	5½	Feb. 21
23,000	James Franklin & Clearf 1st 4s 1959	J D	67½	68¾	85⅝	86¾	85	88½	85	July 26	88	July 14	69⅛	Jan. 8	88¼	Apr. 13
------	Kal Alleghan & G R 1st gu g 5s 1938	J J	-----	-----	100	-----	100½	-----	-----	-----	-----	-----	-----	-----	-----	-----
45,000	Kanawha & Mich 1st gu g 4s 1990	A O	70	75	97	Sale	93	96⅛	94½	July 26	97	July 2	79	Jan. 22	97	June 30
114,000	‡K C Ft S & M ref g 4s 1936	A O	34½	38½	48	Sale	36½	43⅞	43⅞	July 25	48½	July 6	36	Jan. 4	53¾	Feb. 6
17,000	Ctfs of dep (Bankers Trust)	----	34⅛	38	47⅛	Sale	40	44	46	July 13	48	July 20	35½	Jan. 4	52	Apr. 16
283,000	Kan City South 1st g 3s 1950	A O	63¼	Sale	77⅛	Sale	75⅛	Sale	75⅛	July 31	77½	July 18	62½	Jan. 5	77½	Apr. 12
102,000	Ref & Imp 5s April 1950	J J	68½	70	75¾	Sale	68	Sale	68	July 26	76½	July 10	67½	Jan. 4	84	Apr. 11
405,000	Kan City Term 1st 4s 1960	J J	93¾	Sale	102½	Sale	102¾	Sale	101¾	July 26	104⅛	July 9	93½	Jan. 2	104⅛	July 9
8,000	Kentucky Central g 4s 1987	J J	90	-----	101½	103	100⅜	103	100⅜	July 26	101½	July 12	90½	Jan. 5	103	June 22
18,000	Kentucky & Ind Term 4½s 1961	J J	56⅝	75	90⅞	Sale	90	90⅞	89⅛	July 24	92	July 11	73	Jan. 12	92	July 11
20,000	Stamped 1961	J J	56⅝	77	92	-----	95¼	100	95½	July 9	95½	July 9	80	Feb. 2	95½	July 9
------	Plain 1961	J J	-----	-----	94⅝	98½	97	98½	-----	-----	-----	-----	93	June 5	93	June 5
51,000	Lake E & W 1st gold 5s 1937	J J	83½	Sale	101¼	101½	101½	Sale	100½	July 27	101¾	July 9	83½	Jan. 2	101¾	July 9
17,000	2nd gold 5s 1941	J J	62	74¾	13	Sale	-----	93⅜	92	July 23	94	July 13	70	Jan. 13	95	Apr. 12
163,000	Lake Shore & Mich Sou g 3½s 1997	J D	82	84	94⅞	Sale	89¾	94½	93⅞	July 3	95	July 11	81	Jan. 5	98	June 9
28,000	Lehigh & N Y 1st gu g 4s 1945	M S	57	Sale	76	79½	72	75	75	July 30	79	July 20	57	Jan. 2	83	Apr. 21
34,000	Leh Vall Harbor Term 1st 5s 1954	F A	79⅝	90	102¾	103	102¾	104	102¾	July 3	103½	July 16	82½	Jan. 3	103½	July 16
104,000	Leh V (N Y) 1st gu g 4½s 1940	J J	76¾	81	97½	100	100	Sale	99	July 5	100⅝	July 24	83¼	Jan. 12	100⅝	July 24
378,000	Leh Val (Pa) gen con g 4s 2003	M N	47⅝	Sale	59¾	Sale	56⅞	Sale	55½	July 26	63⅛	July 14	47	Jan. 8	68	Apr. 13
102,000	Gen cons 4½s 2003	M N	57	Sale	62¼	65⅛	63	66⅞	64½	July 2	70½	July 16	52	Jan. 6	74½	Apr. 17
57,000	Gen consol 5s 2003	M N	56⅜	57⅞	75⅝	Sale	70	Sale	70	July 31	77	July 11	54	Jan. 8	83	Apr. 20
21,000	Leh V Ter Ry 1st gu g 5s 1941	A O	93¼	100	104⅝	Sale	105¼	Sale	104⅝	July 2	105¾	July 13	94	Jan. 11	105¾	July 13
12,000	Lex & East 1st gu 5s 1965	A O	71	95	110⅛	111¼	105	110	110	July 23	110⅛	July 18	91	Jan. 13	110⅛	June 29
------	Little Miami gen 4s series A 1962	M N	-----	100¼	100⅝	-----	101	-----	-----	-----	-----	-----	95	Feb. 20	100⅝	June 20
1,000	Long Dock cons gold 6s 1935	A O	97	99	103¼	103⅝	100	102	103⅝	July 20	103⅝	July 20	99	Jan. 17	103⅝	July 20
13,000	Long Island gen g 4s 1938	J D	98¾	99¼	103⅝	-----	104	104¾	103⅞	July 7	104¾	July 12	99¼	Jan. 3	104¾	July 12
24,000	Unified gold 4s 1949	M S	-----	-----	102	Sale	101¾	104	101¾	July 6	105	July 16	95	Jan. 17	105	July 16
32,000	20-year deb 5s 1937	M N	95	Sale	103¾	104	104¼	104½	103¾	July 6	104¾	July 25	93¾	Jan. 5	104¾	July 25
172,000	Guar ref gold 4s 1949	M S	93	Sale	101¾	Sale	100½	102	100	July 27	104⅞	July 16	92½	Jan. 5	104⅞	July 16
228,000	Louisiana & Ark 1st 5s series A 1969	J J	54	Sale	62½	Sale	57½	Sale	56½	July 31	64	July 11	50⅛	Jan. 6	68⅞	Apr. 26
12,000	Lou & Jeff Bridge gu g 4s 1945	M S	83¼	87	100	Sale	100⅛	101½	100	July 2	101⅜	July 23	84	Jan. 6	101⅜	July 23
33,000	Louisv & Nashv gold 5s 1937	M N	102¼	104¼	107⅛	107½	107¼	-----	107	July 6	107¼	July 6	102	Jan. 17	107½	June 23
486,000	Unified gold 4s 1940	J J	95	Sale	103½	Sale	103⅞	104¼	103½	July 2	105	July 14	94½	Jan. 5	105	July 14
117,000	1st & ref 5½s series A 2003	A O	91	95	103½	Sale	104¼	Sale	103½	July 2	104½	July 19	92⅝	Jan. 8	105⅝	June 11
53,000	1st & ref 5s series B 2003	A O	90	Sale	104¼	Sale	100½	Sale	100	July 26	104¼	July 2	90	Jan. 2	104⅜	June 26
308,000	1st & ref 4½s series C 2003	A O	83	Sale	98	Sale	96¾	Sale	95	July 26	99½	July 12	83	Jan. 2	99½	July 12
------	Gold 5s 1941	A O	100¼	102	105⅝	107	106	107	-----	-----	-----	-----	101½	Jan. 22	106	Apr. 4
50,000	Paducah & Mem Div 4s 1946	F A	60	83	99	100	90¼	103⅞	99⅝	July 5	101	July 25	82	Jan. 8	101	July 25
26,000	St Louis Div 2d gold 3s 1980	M S	60⅝	62½	71	-----	72	73	73	July 5	74½	July 19	60⅞	Jan. 8	74½	June 19
20,000	Mob & Montg 1st g 4½s 1945	M S	96½	-----	103¾	-----	105	-----	104⅛	July 12	105	July 25	96½	Jan. 4	105	July 25
18,000	South Ry joint Monon 4s 1952	J J	64⅛	Sale	82½	90	-----	81	81	July 30	84½	July 24	64⅛	Jan. 2	84½	July 24
43,000	Atl Knox & Cin div g 4s 1955	M N	85	Sale	100½	101½	101	-----	100	July 11	101¼	July 19	85	Jan. 2	101¼	July 19
2,000	Manila RR South Lines 1st 4s 1939	M N	57½	60	66⅝	68	68	70	68	July 30	68	July 30	57⅛	Jan. 8	75	Mar. 5
14,000	1st ext 4s 1959	M N	62¼	-----	67½	70	63⅛	68	68	July 6	69	July 13	65	Jan. 9	72¼	Apr. 2
3,000	Man G B & NW 1st gu 3½s 1941	J J	48	59⅞	67⅛	70	-----	64½	67½	July 26	67½	July 26	59⅞	Jan. 16	70	Mar. 27
------	Mex Internat 1st 4s asstd 1977	----	-----	-----	-----	4	-----	-----	-----	-----	-----	-----	1⅞	June 2	2¼	Feb. 14
	Michigan Central-Detroit & Bay															
1,000	City Air Line 4s 1940	J J	-----	98⅜	102⅛	-----	102⅛	-----	102⅛	July 24	102⅛	July 24	94	Jan. 10	102⅛	July 24
------	Jack L & S gold 3½s 1951	M S	-----	-----	87	92	87½	92	-----	-----	-----	-----	87¾	Feb. 26	91	May 25
29,000	1st gold 3½s 1952	M N	-----	87⅝	98	100	95	98¾	98¾	July 26	100	July 5	86	Jan. 11	100	July 5
25,000	Ref & Imp 4½s series C 1979	J J	70⅛	85	96½	Sale	94	97½	95¾	July 7	97	July 12	75¼	Jan. 22	97	June 9
7,000	Midland of N J 1st ext 5s 1940	A O	62¼	67	79⅛	84	-----	80	81¼	July 23	84	July 12	62	Jan. 13	85⅛	Apr. 18
39,000	*Mil & Nor 1st ext 4½s (1880) 1934	J D	72	-----	-----	-----	-----	94	87½	July 17	87½	July 17	78¼	Jan. 10	97	May 31
------	*Cons ext 4½s (1884) 1934	J D	65	Sale	-----	93	-----	91	-----	-----	-----	-----	65	Jan. 2	95	May 29
70,000	Mil Spar & N W 1st gu 4s 1947	M S	52	60	-----	66¾	56½	Sale	56½	July 31	59	July 25	56½	July 31	75½	Apr. 12
------	Milw & State Line 1st guar 3½s 1941	J J	55	70¾	75	-----	-----	-----	-----	-----	-----	-----	70¾	Mar. 23	75	Apr. 4
	‡Minn & St L 1st cons gold 5s 1934															
28,000	Temp ctfs of deposit	M N	2⅞	8	7¼	-----	7	Sale	7	July 25	7⅜	July 13	4	Jan. 4	9⅛	Apr. 16
17,000	1st & refund gold 4s 1949	M S	2½	Sale	3⅞	Sale	3¼	Sale	3¼	July 23	3⅞	July 2	2½	Jan. 10	5⅞	Feb. 6
------	Ref & ext 5s series A 1962	Q F	1	4	3½	11½	3¼	5	-----	-----	-----	-----	2¾	Jan. 29	4¼	Feb. 1
1	Certificates of deposit	Q F	1	3¼	2⅛	3¾	2	2¾	3¼	July 17	3¼	July 17	1⅛	Jan. 31	4¾	Feb. 19
102,000	M St P & S S M 4s stpd 1938	J J	35	Sale	42⅝	Sale	34	36¼	32½	July 25	42⅝	July 2	32½	July 25	49	Feb. 19
16,000	1st cons 5s 1938	J J	32	50¼	32⅛	34	20	35½	31	July 23	24	July 9	31	July 23	42½	Apr. 23
21,000	1st cons 5s gtd as to int 1938	J J	38	Sale	45¼	Sale	38	40½	41	July 26	48⅛	July 10	38	Jan. 2	56	Feb. 19
17,000	1st & ref 6s series A 1946	J J	15	20½	32¼	36	25	29⅞	26	July 26	35	July 3	20	Jan. 11	38	June 30
17,000	25-year g 5½s 1949	M S	16¾	18	-----	25	17¼	Sale	16¼	July 26	22	July 9	16¼	July 26	34	Apr. 24
31,000	1st ref 5½s series B 1978	J J	-----	63	71	73½	68½	Sale	68½	July 31	73½	July 6	60	Jan. 3	80	Apr. 16
	M St P & S S M & Cent Term															
------	1st Chic Term s f 4s 1941	M N	85	-----	77	-----	77	-----	-----	-----	-----	-----	85	Jan. 27	88	Jan. 9
5,000	Mississippi Cent 1st 5s 1949	J J	75	-----	87	-----	88⅛	-----	87	July 5	88¼	July 14	76½	Feb. 3	88¼	July 14
256,000	‡Missouri-Illinois RR 5s ser A 1959	J J	14	Sale	18	Sale	22	26	18	July 2	25	July 18	14	Jan. 2	26	Feb. 19
196,000	Mo Kan & Tex 1st g 4s 1990	J D	75⅞	Sale	92	Sale	91½	Sale	91	July 27	93⅜	July 12	75⅞	Jan. 2	93⅜	July 12
	Missour-Kansas-Texas RR—															
150,000	Prior lien 5s series A 1962	J J	70	Sale	83¾	Sale	64	67	77	July 27	85⅝	July 12	70	Jan. 2	91½	Feb. 17
50,000	40-year 4s series B 1962	J J	61½	Sale	68	70	64	Sale	64	July 31	70½	July 12	61½	Jan. 2	79	Feb. 19
35,000	Pr lien mtge 4½s ser D 1978	J J	63	69	73	75	-----	75	74⅝	July 10	75	July 11	63⅛	Jan. 5	83¾	Apr. 14
112,000	Cum adjust 5s series A Jan 1967	A O	44½	Sale	53⅛	55½	43	Sale	41	July 27	54½	July 3	41	July 27	62½	Feb. 19
	‡Missouri Pacific RR Co—															
106,000	1st & refund 5s series A 1965	F S	25½	-----	29¼	Sale	24	Sale	23	July 26	30	July 10	23	July 26	39	Feb. 6
7,000	Certificates of deposit	----	22	-----	27	-----	-----	27	27½	July 7	28	July 9	22	Jan. 6	35	Apr. 28
317,000	General 4s 1975	M S	12¾	Sale	12⅛	Sale	9¼	Sale	8¼	July 30	12¾	July 2	8¼	July 30	20¾	Feb. 5
372,000	1st & ref 5s series F 1977	M N	25½	Sale	29¼	Sale	23½	Sale	23	July 26	29¾	July 9	23	July 26	38¼	Feb. 5
49,000	Certificates of deposit	----	25⅝	26	27	28½	-----	-----	26	July 23	27⅞	July 17	23¼	Jan. 10	35	Feb. 19
110,000	1st & ref g 5s ser G 1978	M N	25¼	Sale	29¼	Sale	23¼	Sale	22¾	July 27	29¾	July 10	22¾	July 27	38½	Feb. 5
------	Certificates of deposit	----	-----	-----	25½	-----	-----	-----	-----	-----	-----	-----	29	Mar. 28	34	Apr. 30
457	Convertible gold 5½s 1949	M O	8¾	Sale	10	Sale	6½	Sale	6	July 26	10	July 2	6	July 26	16½	Feb. 5
125,000	1st ref gold 5s series H 1980	A O	26	Sale	29⅞	Sale	23¼	Sale	22¾	July 27	29⅞	July 2	22¾	July 27	38½	Feb. 5
------	Certificates of deposit	----	-----	-----	25½	-----	-----	27½	-----	-----	-----	-----	23½	Jan. 11	34	Feb. 7
421,000	1st & ref 5s ser I 1981	M N	26	Sale	29½	Sale	23¼	Sale	22½	July 26	29⅞	July 10	22½	July 26	38½	Feb. 5
19,000	Certificates of deposit	----	65½	72⅞	27	Sale	-----	-----	26	July 21	27	July 2	26	Apr. 2	34	Apr. 30
5,000	Mo Pac 3d 7s ext at 4% July 1938	J J	-----	91	75	83	-----	82⅞	79¾	July 11	84	July 11	72¼	Jan. 15	89	Apr. 13
1,000	Mobile & Birm prior lien g 5s 1945	J J	-----	89⅞	91	100	83	93	93	July 10	93	July 10	85	Mar. 14	93	July 10
------	Small	J J	-----	48	91	-----	81	91	-----	-----	-----	-----	83	May 3	91	June 29
------	Mortgage gold 4s 1945	J J	-----	51	60	70	40	70	-----	-----	-----	-----	48	Jan. 11	60	Jan. 27
1,000	Small	J J	98⅛	99½	60	68⅞	43	59⅞	60	July 13	60	July 13	55	Jan. 15	80	Feb. 8
------	‡Mobile & Ohio gen gold 4s 1938	M S	16	18½	-----	90	-----	88⅞	-----	-----	-----	-----	99	Jan. 4	99½	Jan. 4
1,000	Montgomery Div 1st g 5s 1947	F A	11	Sale	17	19¼	17¼	20	17¼	July 24	17¼	July 24	17¼	July 24	27	Jan. 19
14,000	Refunding & Improv't 4½s 1977	M S	10½	14	11½	13	8	11⅞	8	July 24	12	July 16	8	July 24	21⅜	Feb. 19
1,000	Sec 5% notes 1938	M S	71	75	12½	15⅞	9	11⅞	9	July 27	9	July 27	9	July 27	23	Jan. 23
6,000	Mohawk & Mal 1st gu g 4s 1991	M S	22	-----	84¾	88¼	85	Sale	85	July 27	86	July 27	83½	June 18	86	July 27

For footnotes, see page 33.

Sales in July. Value.	BONDS N. Y. STOCK EXCHANGE	Inter'st Period	Price Jan. 2 1934. Bid.	Ask.	PRICES IN JULY. July 2. Bid.	Ask	July 31. Bid	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Price
$												
89,000	Mont Cent 1st gu g 6s 1937	J J	80	90	102⅞	Sale	101¼	103	102½ July 2	103¼ July 25	87⅞ Jan. 17	103¼ July 25
34,000	1st guar gold 5s 1937	J J	81	86	101¼	101⅝	101	Sale	100½ July 18	102 July 12	81 Jan. 3	102 July 12
379,000	Morris & Essex 1st gu 3½s 2000	J D	75½	Sale	88⅞	Sale	88½	Sale	88⅛ July 3	89⅝ July 18	74¾ Jan. 2	89⅝ June 6
64,000	Constr M 5s ser A 1955	M N	72	75	101½	102¾	101½	Sale	100 July 26	103 July 16	77 Jan. 11	103 June 29
275,000	Constr M 4½s ser B 1955	M N	73	Sale	96¾	Sale	95½	96½	95⅝ July 26	97⅝ July 16	73 Jan. 2	97⅝ July 16
70,000	Nashville Chat & St L 1st 4s 1978	F A	79⅛	90	95	95½	91½	93⅝	94½ July 11	95½ July 12	82½ Jan. 16	95½ July 12
15,000	Nash Fla & Sheff 1st gu g 5s 1937	F A	90	100	104¼	105	104¼	-----	104¼ July 18	106 July 19	99 Feb. 3	106 July 19
	National Ry of Mexico—											
	Prior lien 50-year s f 4½s 1957											
295,000	Assent cash warr rects No 4 on	--	1⅝	2½	4¼	Sale	-----	3⅞	3⅞ July 23	4¼ July 3	2½ Jan. 11	4½ June 25
------	Guar 4s Apr 1914 coupon 1977	A O	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
5,000	Assent warr receipt No 5 on	--	1⅞	2¾	4	-----	3	-----	3¾ July 25	3¾ July 25	2⅛ Mar. 9	4 Feb. 23
	Nat RR Mex prior lien g 4½s 1926											
11,000	Assent cash warr rect Nov 4 on	.	2	4	4⅛	4¾	3	5	4⅛ July 3	4¾ July 11	2¾ Jan. 18	5 Apr. 13
	First cons gold 4s 1951											
25,000	Assenting cash warr rect No 4 on	--	2⅜	Sale	3¾	4½	-----	-----	3½ July 28	4¼ July 9	2 Jan. 3	5 Jan. 20
------	Naugatuck RR 1st g 4s 1954	M N	-----	83	74⅛	81	71	81	-----	-----	-----	-----
10,000	New England RR cons 5s 1945	J J	-----	-----	87½	-----	105⅛	-----	89 July 3	92½ July 16	80 Feb. 7	92½ July 16
16,000	Cons guar 4s 1945	J J	60	64	83½	85	-----	83½	80½ July 19	84 July 13	66 Jan. 16	85 June 7
------	N J Junction RR gu 1st 4s 1986	F A	73	82	92	-----	96	-----	-----	-----	82½ Jan. 31	92 June 23
54,000	New Orleans Great Nor 5s A 1983	J J	-----	-----	68	Sale	63	67¾	66 July 26	71 July 17	57½ Jan. 11	77 Apr. 23
9,000	N O & East ref 4½s series A 1952	J J	50	58	66⅝	71	61⅛	Sale	61⅛ July 31	66½ July 18	54 Jan. 8	75½ May 2
98,000	New Orleans Term 1st 4s 1953	J J	62¼	67	89	Sale	86½	Sale	86½ July 31	90 July 24	62¾ Jan. 9	90 July 24
24,000	‡N O Tex & Mex non cum inc 5s 1935	A O	16	18⅝	20	23⅝	12	28	17 July 27	20 July 19	16 Jan. 8	29¾ Feb. 21
85,000	First 5s series B 1954	A O	18	27	22	23⅜	17½	Sale	17½ July 31	23¼ July 6	17½ July 31	32 Feb. 21
7,000	1st mtge gold 5s series C 1956	F A	20⅜	25½	21½	28	17½	21½	20 July 23	22½ July 20	20 July 23	33 Feb. 16
6,000	1st 4½s series D 1956	F A	16⅛	20	20	25⅛	16⅜	23	20 July 20	22 July 10	17¼ Jan. 8	31½ Feb. 21
105,000	First 5½s series A 1954	A O	20½	Sale	22⅛	Sale	18	Sale	18 July 26	22¾ July 6	18 July 16	33 Feb. 21
2,000	Npt & Cin B pen gu g 4½s 1945	J J	-----	-----	101⅞	102½	102⅜	-----	102½ July 10	102½ July 10	97 Jan. 25	102½ May 15
9,000	N Y & Bklyn & M B cons g 5s 1935	A O	101¼	-----	103	-----	102¾	-----	102 July 12	103¼ July 20	101¼ Feb. 20	103½ June 16
186,000	N Y Cent RR conv deb 6s 1935	M N	84	Sale	99⅞	Sale	100⅛	Sale	99⅞ July 2	100½ July 27	[illegible] Jan. 9	101 Apr. 23
3,578,000	Conv secured 6s 1944	M N	-----	-----	117	Sale	110¼	Sale	110 July 31	117½ July 11	[illegible] July 31	118½ June 9
428,000	Consol 4s series A 1998	F A	74½	Sale	87	Sale	86	Sale	86 July 31	89 July 20	73⅜ Jan. 9	90½ Feb. 24
304,000	Ref & Impt 4½s series A 2013	A O	62¾	Sale	69	Sale	62¼	Sale	61¾ July 25	70⅛ July 10	60¼ Jan. 6	75 Feb. 16
550,000	Ref & impt 5s series C 2013	A O	68¾	Sale	74½	Sale	68	Sale	66 July 26	76 July 12	66 July 26	82 Apr. 12
223,000	N Y C & H R g mtge 3½s 1997	J J	81	Sale	94	Sale	91¼	Sale	91⅛ July 31	94 July 2	79½ Jan. 12	96 June 4
149,000	Debenture 4s of 1912 1942	J J	78⅜	87½	96	97¼	96⅝	Sale	96½ July 3	99 July 13	80⅛ Jan. 9	99 July 13
645,000	Ref & impt. 4½s series A 2013	A O	62¾	Sale	68½	Sale	62½	Sale	61 July 26	70¼ July 10	60 Jan. 6	75 Feb. 5
165,000	Lake Shore coll g 3½s 1998	F A	70⅛	Sale	86¾	Sale	84	Sale	83½ July 27	87½ July 18	69⅛ Jan. 9	88½ June 15
37,000	Mich Cent coll g 3½s 1998	F A	-----	74	87¼	88	r88	Sale	87 July 19	88 July 5	71 Jan. 3	88 June 28
163,000	N Y Chic & St Louis 1st g 4s 1937	A O	83½	88¼	100⅛	Sale	100	Sale	99½ July 27	100⅞ July 7	85⅛ Jan. 12	100⅞ July 7
246,000	Refunding 5½s series A 1974	A O	57	Sale	75½	Sale	67	Sale	64½ July 27	76½ July 12	55½ Jan. 5	80½ Apr. 12
898,000	Refunding 4½s series C 1978	M S	49⅜	Sale	63½	Sale	56	Sale	53 July 26	64⅞ July 16	47¼ Jan. 8	70 Apr. 12
318,000	3-year 6% gold notes 1935	A O	50½	Sale	71	Sale	61½	Sale	58½ July 26	73 July 12	49 Jan. 4	80 Apr. 20
116,000	N Y Connecting 1st gu 4½s A 1953	F A	96¾	Sale	105¾	Sale	104½	105½	104⅜ July 28	106⅛ July 16	96 Jan. 10	106⅛ July 16
24,000	1st gtd 5s series B 1953	F A	100⅛	-----	107	Sale	105⅛	-----	105½ July 26	107 July 2	101 Jan. 18	107¼ May 31
	N Y & Erie—See Erie RR.											
------	N Y & Greenw L guar g 5s 1946	M N	62½	76	75	84¾	75⅛	84⅞	-----	-----	68 Jan. 3	88 Apr. 14
------	N Y & Harlem g 3½s 2000	M N	85	86	95⅜	95½	91	-----	-----	-----	86 Jan. 10	95¼ June 15
598,000	N Y Lack & Western 4s ser A 1973	M N	-----	-----	95½	Sale	96	Sale	94½ July 26	97¾ July 13	94½ July 26	97¾ July 13
------	4½s series B 1973	M N	-----	-----	103	-----	96	96¼	-----	-----	100 Feb. 23	101¼ June 2
2,000	N Y & Long Branch gen 4s 1941	M S	76	-----	100¼	100⅝	100½	-----	100⅜ July 13	100½ July 30	95½ Apr. 23	100¾ June 28
------	N Y & N E Boston Ter 1st 4s 1939	M S	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	N Y New Haven & Hartford—											
------	Non-conv debenture 4s 1947	M S	55	Sale	55	62	-----	60	-----	-----	54⅞ Jan. 18	65 Feb. 8
1,000	Non-conv debenture 3½s 1947	A O	45	63	50	60	-----	50	58 July 11	58 July 11	51 Jan. 16	60½ May 4
40,000	Non-conv debenture 3½s 1954	A O	-----	48⅞	53	54	46	Sale	46 July 31	54 July 6	45 Jan. 10	58 Apr. 21
74,000	Non-conv debenture 4s 1955	J J	55	Sale	57½	Sale	49	Sale	48 July 30	57¾ July 12	48 July 30	64½ May 2
114,000	Non-conv debenture 4s 1956	M N	47¼	71	-----	58¼	48¼	Sale	48¼ July 31	57 July 5	48¼ July 31	64 Feb. 2
24,000	Convertible debenture 3½s 1956	J J	-----	51	53⅛	59	41½	49	47 July 30	53½ July 12	45 Jan. 8	59⅞ Feb. 6
223,000	Convertible debenture 6s 1948	J J	73¾	Sale	a79½	Sale	68	Sale	68 July 31	81 July 10	68 July 31	87⅞ Apr. 25
168,000	Collateral trust 4s 1940	A O	74	Sale	84	Sale	70½	Sale	70½ July 31	84 July 2	70½ July 31	89⅛ Apr. 27
56,000	Debenture 4s 1957	M N	45	Sale	49	Sale	30	44	40⅞ July 25	49 July 2	40⅞ July 25	58 Jan. 20
312,000	1st & ref 4½s ser of 1927 1967	J D	62¼	Sale	61	Sale	54	Sale	53 July 26	63 July 10	53 July 26	70½ Apr. 26
80,000	Harlem R & Pt Ches 1st 4s 1954	M N	82½	-----	99	Sale	99	Sale	99 July 2	99½ July 16	83¾ Jan. 4	99⅞ June 6
307,000	N Y Ont & West 1st g 4s June 1992	M S	60	Sale	66⅞	Sale	61⅛	Sale	61⅛ July 31	66⅞ July 2	57½ Jan. 5	71 Feb. 24
90,000	General 4s 1955	J D	52½	Sale	58	59	53⅞	Sale	51 July 30	58 July 3	50 Jan. 4	68⅛ Feb. 5
------	N Y Prov & Boston gen 4s 1942	A O	80⅛	90	99	-----	92⅞	-----	-----	-----	90 Jan. 4	90 Jan. 4
29,000	N Y & Putnam 1st con guar 4s 1993	A O	68⅜	72½	85½	87½	83	86¼	85¾ July 25	87¾ July 17	71⅞ Jan. 9	87¾ July 17
9,000	N Y Susq & West 1st ref g 5s 1937	J J	50⅛	54	72½	73¾	70⅝	Sale	70 July 26	73¾ July 12	50 Jan. 8	76 May 18
3,000	Second gold 4½s 1937	F A	-----	41½	51½	Sale	51½	65	51½ July 2	53 July 10	43 Jan. 25	56½ May 1
30,000	General gold 5s 1940	F A	37	44	52¼	57½	49	52½	50 July 26	54 July 3	38¾ Jan. 10	58½ Apr. 10
4,000	Terminal 1st gold 5s 1943	M N	73⅛	80	96⅛	99½	96	98⅜	96 July 30	98½ July 12	82⅝ Jan. 25	98½ July 12
281,000	N Y Westches & Bos 1st 4½s 1946	J J	45½	Sale	52¼	Sale	44¾	Sale	43⅝ July 31	53⅛ July 9	42 Jan. 6	59¼ Apr. 26
157,000	Nord Rys extl s f 6½s 1950	A O	128	Sale	168½	Sale	169	169¼	167 July 6	169⅜ July 17	128 Jan. 2	171¼ June 26
153,000	*‡Norfolk South 1st & ref 5s A 1961	F A	14½	17¾	16½	Sale	13	14	12⅞ July 26	17⅞ July 14	8 Jan. 9	25 Apr. 20
18,000	Certificates of deposit	----	7¾	9	14	17	11	13½	13 July 28	16¾ July 10	7¾ Jan. 2	22 Apr. 24
2,000	*‡Norfolk & South 1st g 5s 1941	M N	7¾	Sale	30⅛	37½	25½	30	30½ July 24	32½ July 20	14¼ Jan. 3	25 Apr. 20
209,000	Norfolk & West Ry 1st con g 4s 1996	A O	99⅞	Sale	106¼	Sale	106¾	Sale	105 July 3	107⅞ July 24	98¾ Jan. 5	107⅞ July 24
151,000	Div 1st & gen g 4s 1944	J J	102½	Sale	105½	Sale	108¼	Sale	105 July 3	108¼ July 23	100⅛ Jan. 16	108¼ July 23
27,000	Pocahontas C & C joint 4s 1941	J D	100	Sale	104¾	Sale	106⅛	-----	104¾ July 2	106½ July 20	99¾ Jan. 2	106½ July 20
------	North Cent gen & ref 5s ser A 1974	M S	100	-----	107	-----	106	-----	-----	-----	-----	-----
14,000	Gen & ref 4½s series A 1974	M S	90	-----	104¼	-----	104¼	105½	105¼ July 26	106⅛ July 20	99½ Feb. 17	106⅛ July 20
2,000	‡Northern Ohio 1st guar g 5s 1945	A O	35	43½	51	Sale	-----	65	51 July 2	51 July 2	35 Jan. 29	60 May 3
------	Ex Apr '33, Oct '33, Apr '34 coups.	----	-----	-----	51	52	-----	49	-----	-----	35¾ Jan. 23	64 May 3
	Stamped as to sale of April 1 and											
5,000	Oct 1 1933 and April 1 1934 coups	----	-----	-----	48	58	-----	53	48 July 28	51 July 23	34⅜ Jan. 19	52 Apr. 7
92,000	Northern Pacific prior lien 4s 1997	Q J	83½	Sale	99½	Sale	97¼	Sale	97¼ July 27	101 July 24	83 Jan. 4	101 July 24
370,000	Gen lien ry & ld gt 3s Jan 2047	Q F	60½	Sale	70	Sale	67	67¾	67 July 27	71 July 11	60 Jan. 8	71 Apr. 20
152,000	Ref & Impt 4½s Series A 2047	J J	72¼	76¾	85½	Sale	82¼	86	83 July 27	88 July 13	73½ Jan. 4	90¼ Apr. 20
565,000	Ref & Impt 6s Series B 2047	J J	87	Sale	99½	Sale	95½	Sale	95½ July 31	100⅜ July 13	86⅛ Jan. 9	103 Apr. 13
111,000	Ref & Impt 5s Series C 2047	J J	76	80	93½	Sale	89½	94	90½ July 27	94 July 18	76¼ Jan. 6	97½ Apr. 14
131,000	Ref & Impt 5s Series D 2047	J J	75½	Sale	93	93⅝	89½	93¾	90½ July 30	93¼ July 20	75½ Jan. 2	97 Apr. 14
------	Northern Ry of Calif guar 5s 1938	A O	-----	100	103	-----	103⅛	-----	-----	-----	100 Jan. 17	100 Jan. 17
14,000	Ogden & Lake Ch 1st guar g 4s 1948	J J	47½	60	65	67	-----	60	59 July 27	66 July 6	51 Jan. 5	72 Apr. 4
------	Ohio Connecting Ry 1st 4s 1943	M S	-----	-----	100⅛	-----	101	104½	-----	-----	-----	-----
6,000	Ohio River RR 1st g 5s 1936	J D	-----	100	103⅝	-----	104	104¾	104⅛ July 11	104½ July 20	100 Feb. 16	104½ July 20
6,000	General gold 5s 1937	A O	89	Sale	103½	104	103½	104	103½ July 23	103½ July 23	89 Jan. 2	103½ June 23
138,000	Oregon RR & Nav con g 4s 1946	J D	92	Sale	103¾	Sale	103¼	104	102½ July 28	104 July 11	92 Jan. 2	104 July 11
11,000	Oregon Short Line 1st con g 5s 1946	J J	103	105½	111⅞	-----	111⅛	Sale	111⅛ July 23	112 July 17	104¼ Jan. 11	122 July 17
30,000	Guaranteed con 5s 1946	J J	105⅝	Sale	112¼	Sale	112⅞	-----	112¼ July 2	114 July 25	104½ Jan. 5	114 July 25
704,000	Ore-Wash RR&Nav 1st&ref 4s 1961	J J	85¾	Sale	99⅜	Sale	99⅛	Sale	98 July 26	100¾ July 12	83½ Jan. 10	100¾ July 12
19,000	Pacific RR of Mo 1st ext 4s 1938	F A	87	89	100⅛	100¾	100	Sale	99¼ July 18	100⅛ July 3	87¼ Jan. 6	100¾ June 27
49,000	2d extended gold 5s 1938	J J	-----	87¼	98	100½	92	98½	95 July 27	99½ July 14	84 Jan. 8	100½ Apr. 24
2,000	Paducah & Illinois 1st s f 4½s 1955	J J	95	-----	100	-----	101½	104½	104 July 25	104 July 25	100¾ Mar. 12	104 June 15
177,000	Paris-Orleans RRExt s f 5½s 1968	M S	115⅛	-----	159	Sale	161¾	Sale	157½ July 5	162½ July 28	123¼ Jan. 5	162½ July 28
1,000	Paulista Ry 1st & ref 7s 1942	M S	48	53	75	80	75	80	79 July 18	79 July 18	50 Jan. 6	79 July 18
	Penn Ohio & Detroit RR—											
244,000	1st & ref gold 4½s series A 1977	A O	83	87½	103	Sale	101¾	Sale	100 July 26	103 July 2	85 Jan. 5	103¾ June 27
14,000	Penn RR consol gold 4s 1943	M N	100	-----	105⅜	Sale	106	-----	105¼ July 2	106⅛ July 26	101 Jan. 12	106⅛ July 26
110,000	Consol gold 4s 1948	M N	100	Sale	105½	Sale	106¼	-----	105 July 26	106⅞ July 14	100 Jan. 2	106⅞ July 14
40,000	Stamped dollar bonds 1948	M N	100	Sale	99⅝	-----	107	Sale	105½ July 26	107 July 26	99⅞ Jan. 4	107 July 26
118,000	Consol 4½s issue of 1915 1960	F A	105¾	Sale	110¼	Sale	111¼	Sale	109⅞ July 27	112 July 17	103 Jan. 5	112 July 17
654,000	General 4½s Series A 1965	J D	89⅞	Sale	101⅞	Sale	102½	Sale	100½ July 26	103¾ July 13	88⅜ Jan. 11	103¾ July 13
227,000	General 5s Series B 1968	J D	100	Sale	109	Sale	108	Sale	108 July 27	110 July 11	97½ Jan. 18	110 July 11
591,000	15-year secured 6½s 1936	F A	104	Sale	107	Sale	106⅝	Sale	106⅜ July 30	107¼ July 12	103¾ Jan. 2	107½ June 15
326,000	40-year 5s 1964	M N	91¼	Sale	103⅝	Sale	103¾	Sale	103 July 6	104¾ July 12	91¼ Jan. 2	104¾ July 12
700,000	Debenture gold 4½s 1970	A O	80	Sale	91½	Sale	90⅛	Sale	89¾ July 31	92⅞ July 20	78¼ Jan. 4	92⅞ July 20
1,283,000	General 4¼s series D 1981	A O	84¼	Sale	97½	Sale	97	Sale	96⅜ July 27	98⅛ July 23	83½ Jan. 6	98½ June 8
106,000	4¼s series E 1984	J J	-----	-----	-----	-----	96½	Sale	96 July 30	97 July 30	96 July 30	97 July 30

For footnotes, see page 33.

Sales in July. Value.	BONDS N. Y. STOCK EXCHANGE	Interest Period	Price Jan. 2 1934. Bid.	Ask	PRICES IN JULY. July 2. Bid.	Ask	July 31. Bid.	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices
$												
2,000	Peoria & East 1st cons 4s.....1940	A O	-----	60	74	77¾	-----	70	74 July 6	75 July 13	57 Jan. 6	81¾ Apr. 18
21,000	Income 4s (flat).....1990	A O	9	9⅞	8⅝	10½	6	Sale	6 July 31	9½ July 6	6 July 31	19¼ Feb. 16
10,000	Peoria & Pekin Un 1st 5½s A....1974	F A	85½	-----	100⅞	102	101	102½	101 July 27	101½ July 14	85½ Jan. 8	101½ May 31
241,000	Pere Marq 1st 5s Series A.....1956	J J	60	63	87⅜	Sale	82	Sale	81⅛ July 26	87¾ July 14	58½ Jan. 8	90 June 14
95,000	1st 4s Series B.....1956	J J	-----	54⅝	73	Sale	68	71⅜	71 July 5	73¾ July 16	50¼ Jan. 9	78½ Apr. 28
133,000	1st g 4½s series C.....1980	M S	53½	Sale	76⅛	77⅞	71	72¾	72 July 27	77⅞ July 16	51½ Jan. 8	81 June 14
12,000	Phila Balt & Wash 1st g 4s.....1943	M N	101¼	102	106¼	Sale	107¼	-----	106¼ July 2	107¼ July 13	100½ Jan. 5	107¼ July 13
20,000	General 5s Series B.....1974	F A	100	-----	110⅛	-----	110	Sale	109¾ July 11	110½ July 16	100 Jan. 6	110½ July 16
149,000	Gen g 4½s series C.....1977	J J	90	95¾	104½	Sale	103½	105½	103⅝ July 9	105½ July 16	92¼ Jan. 15	105½ July 16
68,000	Philippine Ry 1st 30-yr s f 4s...1937	J J	23½	Sale	27¼	Sale	24¾	Sale	24¾ July 31	29 July 14	23½ Jan. 2	31¼ Mar. 21
42,000	P C C & St L guar g 4½s ser A...1940	A O	101¼	Sale	107¼	108¼	106½	109	106½ July 5	108¼ July 11	101¼ Jan. 2	108¼ July 11
3,000	Con 4½s series B guar g.....1942	A O	102	Sale	107½	-----	107½	-----	107½ July 23	108 July 23	102 Jan. 2	108 July 23
2,000	Con 4½s series C guar g.....1942	M N	101	-----	107½	-----	106⅜	-----	107⅝ July 17	107⅝ July 17	103 Feb. 28	107⅝ July 17
------	Con 4s series D guar g.....1945	M N	98¼	-----	101½	-----	100⅛	-----	------	------	99⅛ Mar. 23	101 Jan. 25
------	Con 3½s series E guar g.....1949	F A	92¾	-----	94½	-----	95	-----	------	------	------	------
2,000	Con 4s series F guar g.....1953	J D	91	-----	100½	-----	104	-----	103¾ July 11	103¾ July 11	99 Jan. 25	103¾ July 11
------	Con 4s series G guar g.....1957	M N	98⅛	-----	100	104¾	100⅝	105¾	------	------	98 Jan. 22	105 June 25
8,000	Con 4s series H guar g.....1960	F A	91	-----	100¼	104½	104½	-----	103 July 12	105½ July 24	102½ June 26	105½ July 24
9,000	Con 4½s series I guar g.....1963	F A	99½	-----	106½	Sale	108½	Sale	106½ July 2	109 July 27	100¾ Jan. 11	109 July 27
------	Con 4½s series J guar.....1964	M N	100	-----	106½	109	106½	109	------	------	101⅝ Jan. 17	108 June 11
72,000	Gen guar 5s series A.....1970	J D	94	Sale	107¼	Sale	108½	Sale	107 July 27	110 July 12	94 Jan. 2	110 July 12
86,000	General g 5s ser B.....1975	A O	93	96	109	Sale	108½	Sale	107¾ July 18	110 July 14	94⅜ Jan. 8	110 July 14
259,000	General 4½s series C.....1977	J J	86	Sale	102⅛	Sale	100⅞	102⅛	100¾ July 26	103 July 10	84¾ Jan. 6	103 July 10
------	Pitts Shen & L E 1st g 5s.....1940	A O	100	-----	104⅝	-----	105	-----	------	------	------	------
------	First consol gold 5s.....1943	J J	-----	-----	104¼	-----	104	-----	------	------	------	------
------	Pitts Va & Char 1st guar 4s.....1943	M N	92	-----	101⅞	-----	101	107¼	------	------	------	------
6,000	Pitts & West Va 1st 4½s ser A...1958	J D	56	Sale	74	-----	69	82	74 July 26	74 July 26	56 Jan. 2	80 Apr. 20
25,000	1st mtge 4½s series B.....1959	A O	56	Sale	73¾	79½	75	78	75½ July 30	79⅜ July 6	56 Jan. 2	79⅜ July 6
67,000	1st mtge 4½s series C.....1960	A O	56	61½	75½	Sale	73	Sale	72¾ July 2	77 July 12	56 Jan. 3	80 Apr. 25
------	Pitts Y & Ash 1st gen 4s ser A...1948	J D	90	-----	100	-----	100½	-----	------	------	94¼ Mar. 2	100 May 9
28,000	1st gen 5s series B.....1962	F A	95½	102¼	109⅜	Sale	106½	-----	109⅛ July 2	109½ July 2	101 Jan. 29	109½ July 2
------	Providence Securities deb 4s.....1957	M N	35	-----	50	-----	50	-----	------	------	50 May 15	50 May 15
------	Providence Terminal 1st 4s.....1956	M S	75	81½	92	-----	94	-----	------	------	81½ Jan. 15	91½ Apr. 9
329,000	Read Co Jersey Cen coll g 4s.....1951	A O	83	Sale	96½	97	97½	Sale	95½ July 28	98¼ July 20	82 Jan. 11	98¼ July 20
400,000	Gen & ref 4½s series A.....1997	J J	87½	Sale	102⅞	Sale	102⅛	Sale	101 July 26	105 July 13	86 Jan. 5	105 July 13
93,000	Gen & ref 4½s series B.....1997	J J	86⅛	88	102¼	103	102	104¼	102 July 26	105 July 16	86½ Jan. 5	105 July 16
------	Rensselaer & Saratoga 1st gu 6s.1941	M N	-----	-----	------	------	------	------	------	------	------	------
------	Richmond & Mecklenburg 1st 4s.1948	M N	20	-----	39	-----	39	-----	------	------	------	------
------	Richmond Term Ry 1st guar 5s...1952	J J	99	-----	103⅛	-----	105	-----	------	------	99¾ Jan. 18	101⅝ May 9
32,000	Rio Grande Junc 1st guar g 5s...1939	J D	74	Sale	96¼	Sale	93¼	96¼	93½ July 13	96⅜ July 24	73 Jan. 4	96⅜ July 24
------	‡Rio Grande Southern 1st 4s....1940	J J	1	-----	1	4	-----	4	------	------	------	------
------	Guar (Jan 1922 coupon).....1940	J J	2½	-----	1½	-----	-----	-----	------	------	------	------
141,000	Rio Grande Western 1st g 4s.....1939	J J	71½	77	87½	Sale	86½	Sale	85 July 2	88⅛ July 14	68 Jan. 25	93⅞ Apr. 27
39,000	1st con & coll trust 4s series A.1949	A O	42½	48	64⅞	Sale	-----	56½	55⅝ July 26	64⅞ July 2	44½ Jan. 8	67 June 28
69,000	*‡Rock Isl'd Ark & Louis 1st 4½s 1934	M S	-----	-----	15	Sale	10	12	11½ July 26	16 July 5	11½ July 26	25 Feb. 5
------	Rutland-Canadian 1st guar g 4s.1949	J J	43	51¾	60	67	51	67	------	------	47 Jan. 8	72 Apr. 4
18,000	Rutland 1st cons g 4½s.....1941	J J	52	60	70	75	-----	68	68 July 11	70 July 3	53½ Jan. 9	78⅝ Apr. 23
31,000	St Jos & Grand Island 1st g 4s...1947	J J	80	88	101½	Sale	101¼	Sale	101¼ July 26	103 July 17	86 Jan. 3	103 July 17
19,000	St Lawr & Adirondack 1st g 5s...1996	J J	-----	-----	92½	93½	88	95¼	95 July 17	95¼ July 23	77 Feb. 17	95¼ July 23
4,000	2d gold 6s.....1996	A O	-----	80	89	97	91	95	93 July 18	93 July 18	79⅞ Feb. 2	93 July 18
	*St Louis Iron Mtn & South—											
448,000	River & Gulf Div 1st g 4s.....1933	M N	48½	Sale	60	Sale	57½	Sale	56¾ July 30	63 July 12	47½ Jan. 3	64 Apr. 28
8,000	Certificates of deposit.....	----	-----	-----	------	------	59	-----	59 July 26	59 July 26	59 July 26	59 July 26
38,000	St L Peo & N W 1st 5s.....1948	J J	60	Sale	71	Sale	64	Sale	63 July 23	71 July 2	57½ Jan. 5	82 Apr. 11
	‡St Louis-San Francisco Ry —											
112,000	Priorl ien 4s series A.....1950	J J	18½	Sale	20	Sale	14	-----	14 July 26	20 July 2	14 July 26	28 Feb. 5
71,000	Certificates of deposit.....	----	18¼	Sale	18¾	Sale	13¾	Sale	13 July 26	18¾ July 2	13 July 26	26 Feb. 16
123,000	Prior lien 5s series B.....1950	J J	18¾	20¼	19¼	Sale	15	Sale	14½ July 26	20½ July 9	14½ July 26	30 Feb. 6
1,000	Certificates of deposit.....	----	19	20½	-----	19	14½	15½	18½ July 6	18½ July 6	18 Jan. 4	28 Feb. 6
223,000	Con M 4½s series A.....1978	M S	16	Sale	17½	Sale	13½	Sale	12 July 26	17½ July 2	12 July 26	25½ Feb. 5
159,000	Certificates of deposit stamped..	----	16⅛	Sale	16¼	Sale	12½	Sale	11½ July 26	16⅞ July 16	11½ July 26	24½ Feb. 5
11,000	St. Louis Southwest 1st g 4s.....1989	M N	64½	Sale	76½	Sale	75	Sale	71⅛ July 26	76½ July 2	64½ Jan. 2	81¼ May 7
2,000	2d gold 4s income bond...Nov 1989	J J	41	-----	a61½	Sale	-----	66	z62½ July 19	62½ July 19	42⅝ Jan. 4	63 Apr. 26
49,000	1st terminal & unif 5s.....1952	J J	47	55	60⅛	62½	54¼	Sale	50 July 27	60⅛ July 3	48 Jan. 4	69½ Feb. 5
31,000	Gen & ref 5s series A.....1990	J J	43	Sale	49	Sale	-----	49½	43½ July 27	49 July 2	43 Jan. 2	58½ Feb. 6
49,000	St Paul & K C Short L 1st 4½s...1941	F A	24	26	23⅝	Sale	19½	Sale	18⅛ July 24	24 July 10	18⅛ July 24	37¾ Feb. 21
5,000	St Paul & Duluth 1st consol 4s.1968	J D	-----	90	86	-----	86	100	100 July 12	100 July 12	84 Feb. 13	100 July 12
------	St Paul E Grand Trunk 4½s.....1947	J J	-----	61	40	73	40	69	------	------	63 Mar. 19	76½ May 4
	St Paul Minn & Manitoba—											
234,000	5s extended to July 1.....1943	J J	97	Sale	105⅞	Sale	105¾	Sale	105¼ July 2	106⅝ July 20	97 Jan. 2	106⅝ July 20
------	Montana Ext 1st gold 4s.....1937	J D	90¼	94½	-----	-----	101⅜	-----	------	------	94 Jan. 17	101½ June 15
18,000	Pacific Ext sterling guar 4s...1940	J J	86¼	-----	96	-----	97⅛	98½	96 July 10	97½ July 23	89 Jan. 22	99 May 9
79,000	St Paul Union Depot 1st 5s.....1972	J J	103¾	Sale	110¼	Sale	111⅝	Sale	110¼ July 2	112 July 31	101 Jan. 10	112 July 31
378,000	San Ant & Aran Pass 1st guar 4s.1943	J J	61½	Sale	83½	Sale	78	Sale	78 July 31	84½ July 17	60½ Jan. 5	85¾ June 19
4,000	Santa Fe Presc & Phenix 1st 5s..1942	M S	94	97	106¾	Sale	106¾	-----	106½ July 12	106¾ July 2	97 Jan. 8	106⅞ June 11
22,000	Scio Vall & N E 1st guar g 4s....1989	M N	97½	Sale	105⅛	-----	105½	-----	105½ July 3	107½ July 12	97½ Jan. 2	107½ July 12
------	*‡Seaboard Air Line 1st g 4s...1950	A O	17	-----	18	20¾	-----	24¾	------	------	20 Jan. 22	27 Feb. 6
1,000	Certificates of deposit.....	----	-----	-----	18	26	16	22½	16 July 26	16 July 26	16 July 26	23½ Apr. 25
3,000	*Stamped.....1950	A O	15⅛	18¼	19	20	-----	18	16 July 26	16⅛ July 27	16 July 26	27 Feb. 5
12,000	Certificates of deposit.....	A O	15	Sale	18	Sale	16	22½	16 July 13	18 July 2	15 Jan. 2	25 Apr. 21
18,000	Adjustment 5s.....Oct 1949	F A	5¾	6	4½	Sale	4	4¼	4 July 24	4½ July 2	4 July 24	7½ Feb. 19
56,000	*Refunding g 4s.....1959	A O	8¾	Sale	8⅛	Sale	5	Sale	5 July 31	8⅛ July 2	5 July 31	14 Feb. 5
3,000	Certificates of deposit.....	----	8¼	10	-----	8⅜	-----	8	6½ July 19	6½ July 19	6½ July 19	13 Feb. 17
356,000	1st & cons 6s series A.....1945	M S	10¼	Sale	9¼	Sale	6⅞	Sale	6¾ July 26	9½ July 3	6¾ July 26	16½ Feb. 5
128,000	Certificates of deposit.....	----	9¼	Sale	7⅞	9¼	6½	Sale	5¾ July 28	8½ July 13	5¾ July 28	14⅝ Feb. 16
9,000	*Atlan-Birm Div 1st g 4s..May 1933	M S	14	18	20	Sale	12¾	20	15 July 26	20½ July 11	14⅛ Jan. 5	25¼ Feb. 5
	‡Seaboard-All Fla 1st 6s A.....1935											
77,000	Certificates of deposit.....	----	4½	Sale	3⅞	4	3¾	Sale	3 July 27	4¼ July 14	3 July 27	7½ Feb. 6
	Series B.....1935											
12,000	Certificates of deposit.....	----	4	4¾	3½	4¼	5¾	6½	2¼ July 26	3⅞ July 5	2½ July 26	7¼ Feb. 16
1,000	South & Nor Ala cons guar 5s...1936	F A	100¾	-----	104	-----	104⅛	-----	104⅜ July 12	104⅜ July 12	100⅝ Jan. 10	104⅜ July 12
5,000	Gen cons guar 50-year 5s.....1963	A O	89⅜	93⅜	109	111	106	-----	109⅛ July 13	109½ July 3	91 Jan. 4	110 June 29
213,000	Sou Pac Co 4s Cent Pac coll Aug. '49	J D	a56½	Sale	72	Sale	65¾	Sale	65 July 31	72 July 2	56 Jan. 3	74⅞ Feb. 5
584,000	1st 4½s (Oregon Lines) ser A...1977	M S	66¼	Sale	81½	Sale	78⅝	Sale	77¾ July 26	82 July 11	63½ Jan. 6	84¼ Apr. 21
106,000	Gold 4½s.....1968	M S	55½	Sale	64½	Sale	59	Sale	56 July 26	66¼ July 10	53½ Jan. 8	72 Feb. 5
448,000	Gold 4½s with warr....May 1 1969	M N	54½	Sale	63⅝	Sale	58	Sale	55¼ July 26	65¾ July 12	53 Jan. 6	72 Feb. 20
925,000	Gold 4½s.....1981	M N	54	Sale	63	Sale	58	Sale	55½ July 26	65 July 12	52½ Jan. 6	71 Feb. 3
433,000	San Francisco Term 1st 4s.....1950	A O	82¾	Sale	98⅛	Sale	97	Sale	97 July 3	99¼ July 20	82⅞ Jan. 2	99¼ July 20
20,000	So Pac of Calif 1st cons 5s.....1937	M N	100	-----	104⅝	-----	105½	-----	106¼ July 30	106¼ July 30	101 Jan. 5	106¼ July 30
1,000	South Pac Coast guar 4s.....1937	J J	96	-----	100	-----	100	101¼	100 July 23	100 July 23	99 Mar. 15	100 July 23
628,000	South Pac RR 1st ref guar 4s.....1955	J J	72	Sale	89	Sale	87½	Sale	87 July 26	90¾ July 19	70 Jan. 6	90¾ July 19
------	Stamped Federal tax.....1955	J J	-----	-----	------	------	------	------	------	------	------	------
353,000	Southern Ry 1st cons 5s.....1994	J J	87	89	104	Sale	98¾	Sale	96⅞ July 26	104 July 2	86 Jan. 5	104⅞ June 21
818,000	Devel & gen 4s series A.....1956	A O	59½	Sale	63⅛	Sale	55⅜	Sale	53¾ July 26	64 July 6	53¾ July 26	73¾ Apr. 13
436,000	Devel & gen 6s series A.....1956	A O	75	Sale	87	Sale	73	75½	71 July 23	88 July 10	71 July 23	95 Apr. 20
530,000	Devel & gen 6½s series A.....1956	A O	79¾	Sale	91	Sale	77¾	Sale	73¾ July 26	91¾ July 6	73¾ July 26	97¾ Apr. 19
14,000	Memphis Div 1st g 5s.....1996	J J	71	80¾	96½	98	90⅛	95	96¼ July 5	97⅜ July 13	80¾ Jan. 13	100 May 3
17,000	St Louis Div 1st g 4s.....1951	J J	64	70	87	89	81¾	85⅞	82⅛ July 18	87⅞ July 13	66¼ Jan. 5	91 June 8
20,000	East Tenn reorg lien 5s.....1938	M S	80	84	102⅛	103¾	102	103¾	102¼ July 16	102⅝ July 17	84 Jan. 11	102⅝ July 17
14,000	Mobile & Ohio coll tr 4s.....1938	M S	57½	60	72½	75	60½	65	60 July 25	72½ July 3	56 Jan. 6	81 Apr. 20
23,000	‡Spokane Internat 1st g 5s.....1955	J J	9¼	10	11⅝	12½	9⅝	13	10 July 20	12½ July 10	9¾ Jan. 15	17 Feb. 1
------	Staten Isl Ry 1st gu g 4½s.....1943	J D	-----	-----	------	------	------	------	------	------	------	------
------	Sunbury & Lewiston 1st g 4s.....1936	M S	95	100	100	-----	100	-----	------	------	100 Feb. 28	100 Feb. 28
37,000	Tenn Cent Ry 1st M 6s ser A or B.1947	A O	46½	Sale	62⅛	64	-----	59½	56 July 26	64 July 5	46 Jan. 3	69⅞ May 12
67,000	Term RR Assn of St L 1st g 4½s..1939	A O	100⅝	Sale	107⅜	107¾	108	Sale	107½ July 5	108½ July 18	100⅝ Jan. 2	108½ July 18
20,000	First cons g 5s.....1944	F A	101½	-----	109	-----	110⅛	-----	109¼ July 3	111 July 13	101⅜ Jan. 6	111 July 13
293,000	Gen ref s f gold 4s.....1953	J J	85	Sale	99⅝	Sale	100⅜	Sale	99½ July 3	101 July 18	82 Jan. 9	101 July 18
62,000	Texarkana & F S Ry 5½s ser A..1950	F A	80⅛	Sale	94	Sale	91	Sale	91 July 31	95 July 18	75¼ Jan. 5	97 Apr. 11
30,000	Texas & N O cons g 5s.....1943	J J	64	Sale	90	107	-----	89	87¼ July 25	91 July 18	64 Jan. 2	91 July 18
90,000	Texas & Pacific 1st g 5s.....2000	J D	90	91⅞	109½	Sale	109½	Sale	109⅛ July 6	111 July 19	91¼ Jan. 4	111 July 19
145,000	Gen ref 5s ser B.....1977	A O	61¼	66	83⅜	86	79½	Sale	78 July 31	86 July 13	64 Jan. 4	87 Apr. 24
124,000	Gen & ref 5s series C.....1979	----	65¾	Sale	83½	Sale	78	Sale	78 July 31	86⅛ July 14	65 Jan. 9	86¼ Apr. 12
69,000	Gen & ref 5s ser D.....1980	J D	65	Sale	84	Sale	-----	88	84 July 2	85½ July 11	65 Jan. 2	86½ Apr. 12

For footnotes, see page 33.

Sales in July. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1934. Bid	Ask	PRICES IN JULY. July 2. Bid.	Ask.	July 31. Bid	Ask	Lowest. Sale Prices		Highest Sale Prices		RANGE SINCE JAN. 1. Lowest. Sale Prices.		Highest. Sale Prices.	
$																
26,000	Tex Pac—Mo Pac Term 5½s A...1964	M S	68	Sale	90	90½	86¼	89	87	July 24	91¼	July 5	67	Jan. 2	91¼	July 5
18,000	Toledo & Ohio Cent 1st g 5s....1935	J J	94	97¾	102⅜	103	102	103	101¾	July 27	102⅜	July 13	94½	Jan. 5	103½	May 9
1,000	Western Div 1st g 5s....1935	A O	92	97½	102	102½	102	103	102	July 11	102	July 11	97½	Jan. 20	102⅞	June 20
10,000	General gold 5s....1935	J L	82⅛	92	101¼	-----	101⅜	102	101¼	July 18	101½	July 23	90	Jan. 26	102	June 29
17,000	Tol St L & West 50-yr g 4s....1950	A O	66⅜	67¾	72⅝	85⅞	80⅝	83	82¼	July 18	83	July 19	67¾	Jan. 3	87⅛	June 22
------	Tol W Va & Ohio 1st guar 4s C...1942	M S	85	-----	102½	-----	100	-----	-----	-----	-----	-----	-----	-----	-----	-----
6,000	For Ham & Buff 1st 4s....1946	J D	60	90	95	-----	96½	Sale	96	July 23	96½	July 31	82	Jan. 22	96¾	June 22
641,000	Union Pac RR 1st & land gr g 4s 1947	J J	100	Sale	106	Sale	107⅛	Sale	105¾	July 2	108¾	July 20	99¾	Jan. 5	108¾	July 20
422,000	First & refunding 4s....June 2008	M S	89¾	Sale	101⅜	Sale	102	Sale	100⅜	July 27	103⅝	July 20	89	Jan. 9	103⅝	July 20
326,000	Gold 4½s....1967	J J	89⅞	Sale	103	Sale	102	103¼	102	July 26	105	July 19	89¾	Jan. 2	105	July 19
107,000	1st lien & ref 5s....June 2008	M S	102½	Sale	114	Sale	114¾	Sale	113	July 25	115¾	July 14	102½	Jan. 2	115¾	July 14
414,000	40-year gold 4s....1968	J D	84¼	Sale	96½	Sale	97	Sale	95¾	July 26	99⅝	July 19	82½	Jan. 3	99⅝	July 19
4,000	U N J RR & Canal Co gen 4s....1944	M S	100½	Sale	105⅞	-----	107⅜	-----	105⅞	July 24	107⅜	July 26	100½	Jan. 2	107⅜	July 26
------	Vandalia consol g 4s A....1955	F A	92	-----	103	-----	102½	-----	-----	-----	-----	-----	99	Feb. 15	102	Apr. 17
------	Consol 4s Series B....1957	M N	92½	-----	102½	-----	102½	-----	-----	-----	-----	-----	97⅛	Jan. 23	101	Apr. 24
------	*Vera Cruz & P Asstg 1st 4½s 1934	--	1⅛	-----	3½	-----	1⅛	3⅛	-----	-----	-----	-----	2½	Jan. 6	5	Feb. 23
1,000	July 1914 coupon off....	J J	-----	-----	-----	-----	3½	-----	3⅛	July 24	3⅛	July 24	3⅛	July 24	3⅛	July 24
9,000	Virginia Midland general 5s....1936	M N	98¼	Sale	103	-----	103½	-----	103½	July 16	103⅝	July 26	98¼	Jan. 2	103⅝	July 26
6,000	Va & Southwest 1st guar 5s....2003	J J	71	76	95⅜	97	91⅛	96	96	July 26	97	July 19	75⅞	Jan. 10	97	July 19
63,000	First cons 5s....1958	A O	65	68	84	84⅞	-----	82	82½	July 24	84⅜	July 13	67	Jan. 6	87	Apr. 25
274,000	Virginian Ry 1st 5s ser A....1962	M N	100	Sale	108⅝	Sale	108⅝	Sale	108	July 2	110	July 24	99⅛	Jan. 16	110	July 24
19,000	1st mtge 4½s series B....1962	M N	83	94	102⅝	-----	108¾	108⅞	102	July 26	103	July 3	90	Jan. 12	103½	June 22
233,000	‡Wabash RR 1st gold 5s....1939	M N	76	Sale	90¼	Sale	92⅛	Sale	90	July 2	94¼	July 19	74	Jan. 5	95	Apr. 20
6,000	Second gold 5s....1939	F A	54	59⅞	78	83½	92	92½	80	July 7	80	July 7	56⅛	Jan. 3	83½	Apr. 24
------	1st lien 50-year gold term 4s..1954	J J	-----	70	-----	60	-----	-----	-----	-----	-----	-----	60	Feb. 16	60	Feb. 16
2,000	Det & Ch Ex 1st g 5s....1941	J J	65	98⅛	99¼	-----	82	100½	100	July 13	100	July 13	70	Jan. 5	100	July 13
12,000	Des Moines Div 1st g 4s....1939	J J	-----	55	57	59¾	51¼	Sale	51¼	July 31	58	July 11	45	Jan. 15	58	July 11
1,000	Omaha Div 1st g 3½s....1941	A O	40	46½	50½	-----	50¼	55	55	July 25	55	July 25	45	Feb. 2	55	Apr. 2
------	Tol & Chic Div 1st g 4s....1941	M S	58	-----	74	90	66	90	-----	-----	-----	-----	73¼	June 7	75	Apr. 27
97,000	‡Wabash Ry ref & gen 5½s A...1975	M S	17¼	Sale	20⅞	Sale	16	Sale	15	July 26	21¾	July 5	15	July 26	29	Apr. 26
------	Certificates of deposit....	----	-----	-----	-----	25	-----	-----	-----	-----	-----	-----	14½	Jan. 12	25	Apr. 25
68,000	Ref & gen 5s (Feb '32 coup) B..1976	F A	15¼	18	19⅞	21½	15	Sale	15	July 27	21¾	July 7	15	Jan. 5	28½	Apr. 26
------	Certificates of deposit....	----	-----	-----	-----	22	-----	-----	-----	-----	-----	-----	16	Jan. 29	24¼	Apr. 20
112,000	Ref & gen 4½s series C....1978	A O	17½	Sale	19⅞	Sale	15	Sale	15	July 26	21¾	July 6	15	July 26	28½	Apr. 26
------	Certificates of deposit....	----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	16	Jan. 16	25½	Apr. 21
118,000	Ref & gen 5s series D....1980	A O	17½	Sale	19⅞	21	15⅝	17½	14⅛	July 26	21½	July 5	14⅛	July 26	28	Apr. 20
------	Certificates of deposit....	----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	14	Jan. 3	23½	Apr. 7
------	Warren 1st ref gu g 3½s....2000	F A	-----	-----	-----	81	-----	79	-----	-----	-----	-----	76	May 11	77	May 15
------	Wash Cent Ry 1st g 4s....1948	Q M	-----	79	79	88⅛	-----	88⅛	-----	-----	-----	-----	79	Apr. 4	79	Apr. 4
11,000	Wash Term 1st guar 3½s....1945	F A	86	93	100	Sale	99	100¾	100	July 2	103	July 10	93	Jan. 15	103	July 10
------	1st 40-year guar 4s....1945	F A	91¼	-----	100⅛	-----	102	-----	-----	-----	-----	-----	-----	-----	-----	-----
719,000	West Maryland 1st g 4s....1952	A O	70⅝	Sale	86	Sale	85	Sale	85	July 31	88½	July 20	70½	Jan. 8	88½	July 20
119,000	First & ref 5½s series A....1977	J J	80	Sale	96	Sale	90	Sale	90	July 31	97⅜	July 19	80	Jan. 2	97¾	June 18
67,000	West N Y & Pa 1st g 5s....1937	J J	102½	103¼	106⅛	106¾	106	106½	106⅛	July 6	106⅝	July 23	102⅜	Jan. 16	106⅝	July 23
55,000	General gold 4s....1943	A O	82⅝	88½	103¼	Sale	101¾	Sale	101¾	July 31	103½	July 3	85	Jan. 4	103½	July 3
482,000	Western Pacific 1st 5s ser A....1946	M S	35¾	Sale	37⅛	Sale	34¼	Sale	34⅛	July 27	40½	July 12	30	Jan. 18	46¾	Feb. 6
236,000	West Shore 1st 4s guar....2361	J J	71½	Sale	84⅜	Sale	83	83¾	83	July 7	85½	July 18	68⅞	Jan. 6	86	Apr. 24
54,000	Registered....2361	J J	65	75	80	81¾	79¾	81	79½	July 16	81	July 28	65½	Jan. 3	82⅜	May 7
70,000	Wheel & L E Ref 4½s ser A....1966	M S	-----	93	100	101	100⅞	-----	100¾	July 17	101½	July 20	85	Jan. 25	101½	July 20
39,000	Refunding 5s ser B....1976	M S	-----	-----	103	-----	99	104¼	104	July 21	105	July 11	93½	Jan. 22	105	July 11
99,000	Wheel & L Erie RR 1st con g 4s..1949	M S	86¾	Sale	99½	100	100¾	101¼	99½	July 5	101½	July 20	86¾	Jan. 2	101½	July 20
9,000	Wilkes-B & East 1st gu g 5s....1942	J D	39	41	51⅝	Sale	41½	49⅞	48	July 26	53	July 16	39⅜	Jan. 12	59⅞	Apr. 13
15,000	Wilmar & Sioux Falls 1st 5s....1938	J J	86	-----	101⅜	102¼	102½	103¼	102⅛	July 24	102⅝	July 17	100	Mar. 29	102⅝	July 17
28,000	Winston-Salem S B 1st 4s....1960	J J	86	90	-----	101	100¼	Sale	100¼	July 10	102½	July 17	90	Jan. 18	102½	July 17
119,000	‡Wisconsin Cent 1st gen g 4s....1949	J J	14	15¾	14¾	Sale	12	Sale	11¾	July 27	15	July 2	11¾	July 27	22½	Feb. 16
23,000	Sup & Dul Div & Ter 1st 4s....1936	M N	8½	12	9⅝	9⅞	7	Sale	7	July 31	9¾	July 10	7	July 31	17½	Feb. 19
------	Worcester & Conn East Ry 4½s..194[illegible]	J J	-----	-----	65	-----	70	-----	-----	-----	-----	-----	66	May 9	66	May 9
	INDUSTRIALS—															
210,000	*‡Abitibi Pow & Paper 1st 5s....1953	J J	18⅝	Sale	33	Sale	29¾	Sale	29	July 26	35⅛	July 19	18½	Jan. 2	48¾	May 2
	Abraham & Straus deb 5½s....1943															
47,000	With warrants....	J D	92	93¾	104½	105	102⅞	104½	102¾	July 21	105½	July 10	93	Jan. 5	105½	July 10
47,000	Adams Express coll tr g 4s....1948	M S	62	Sale	80½	Sale	78½	Sale	77½	July 27	80⅝	July 17	62	Jan. 2	83	May 7
13,000	Adriatic Elec Co external 7s....1952	A O	95	99¾	93½	94¾	94⅛	Sale	92⅝	July 19	96	July 20	90¼	June 16	110	Mar. 22
16,000	Albany Perforated Wrap Paper 6s 1948	A O	57	Sale	68	70	77	79½	68	July 9	69½	July 27	56	Jan. 13	69½	July 27
315,000	Allegheny Corp coll tr conv 5s..1944	F A	53½	Sale	68⅝	Sale	66	Sale	63½	July 20	71	July 19	51⅛	Jan. 8	74	Apr. 13
298,000	Collateral and convertible 5s..1949	J D	44¾	46½	63¼	Sale	58	Sale	55	July 20	65⅜	July 16	44	Jan. 5	69½	Apr. 19
730,000	Collateral & convertible 5s....1950	A O	27	Sale	37	Sale	26¾	Sale	26½	July 26	37	July 2	25	Mar. 10	46	Apr. 20
114,000	Certificates of deposit....	----	-----	-----	36⅝	Sale	28	Sale	27½	July 20	37⅛	July 5	27½	July 20	40⅛	May 22
230,000	Allis-Chalmers Mfg deb g 5s....1937	M N	90½	Sale	99¼	Sale	99	99½	99	July 9	100	July 17	90½	Jan. 2	100	July 17
17,000	Alpine-Montan Steel 7s....1955	M S	53	-----	78¼	85	69½	77½	77¼	July 24	80⅞	July 10	56¼	Jan. 5	83½	June 13
44,000	Amer Beet Sugar conv deb 6s....1935	F A	70½	73⅞	100	Sale	100	Sale	99⅞	July 18	100	July 2	71	Jan. 8	100	June 22
15,000	6s extended to Feb 1....1940	F A	-----	-----	93¼	Sale	92	Sale	91⅞	July 31	96¼	July 3	80	Apr 27	96¼	July 3
166,000	Amer Chain 5-year 6s....1938	A O	60⅛	70	87	Sale	88	88¾	86¾	July 2	89½	July 24	64	Jan. 18	90⅝	Apr. 24
98,000	American Cyanamid deb 5s....1942	A O	93	94⅞	102⅞	Sale	102½	102¾	102	July 10	102⅞	July 2	93½	Jan. 9	103¼	Apr. 18
729,000	Amer & ForeignPower 5s....2030	M S	37⅛	Sale	50¾	Sale	50	Sale	48	July 20	54	July 20	35	Jan. 4	59½	Apr. 18
66,000	American Ice s f deb 5s....1953	J D	63	67⅛	74	Sale	68⅛	Sale	67	July 20	75	July 9	62	Jan. 6	79¾	Feb. 21
616,000	American I G Chemical 5½s....1949	M N	84	Sale	98½	Sale	94½	Sale	94½	July 27	98½	July 2	83⅞	Jan. 2	99	May 9
132,000	Amer Internat Corp conv 5½s..1949	J J	67	73	84	Sale	81½	Sale	80	July 20	85	July 17	67⅛	Jan. 5	87	Apr. 28
4,000	Amer Mach & Fdy s f gold 6s....1936	A O	103	105	104½	106	104½	-----	105½	July 14	106	July 6	105	Jan. 17	107½	Mar. 17
656,000	American Rolling Mill conv 5s....1938	----	96	Sale	104¼	Sale	103	Sale	100¼	July 26	105¾	July 19	95¾	Jan. 2	116½	Feb. 19
365,000	Amer Smelting & Ref 5s ser A....1947	A O	100	Sale	104¾	Sale	103	Sale	103	July 27	105	July 2	99½	Jan. 2	105	May 22
46,000	Amer Sugar Refg 15-year 6s....1937	J J	105¾	Sale	106⅛	Sale	106⅞	Sale	105½	July 23	106⅞	July 31	104¼	Feb. 14	107½	May 31
34,000	Amer Tel & Tel Conv 4s....1936	M S	102	102⅛	103¾	-----	103	104½	103¼	July 30	104⅝	July 12	101⅝	Jan. 11	104⅝	July 12
222,000	30-year coll trust 5s....1946	J D	105⅞	Sale	109	Sale	108¼	Sale	107½	July 28	109½	July 7	105⅛	Jan. 6	110⅜	June 26
838,000	35-year sink fund deb 5s....1960	J J	103½	Sale	110	Sale	109¾	Sale	109⅛	July 27	111½	July 12	103¼	Jan. 8	111½	July 12
673,000	20-year sinking fund 5½s....1943	M N	106	Sale	111¼	Sale	111½	Sale	110¼	July 27	113	July 12	105⅞	Jan. 2	113	July 12
184,000	Convertible debentures 4½s..1939	J J	108	Sale	108¾	Sale	107½	Sale	106⅜	July 30	110⅞	July 11	106⅜	July 30	113	Feb. 8
899,000	Debenture 5s....1965	F A	103⅛	Sale	110	Sale	109⅞	Sale	109⅛	July 27	111¼	July 11	103⅛	Jan. 2	111¼	July 11
9,000	‡Am Type Founders 6s ctfs....1940	----	-----	-----	30⅛	34	21	26	26	July 28	30½	July 10	26	July 28	40	Apr 20
	Amer Water Works & Elec															
1,073,000	10 yr conv coll tr 5s....1944	M S	-----	-----	107½	Sale	100½	Sale	98	July 26	108½	July 6	98	July 26	111	Apr. 21
89,000	Debenture gold 6s series A....1975	M N	64¾	Sale	85	Sale	76⅛	Sale	76⅛	July 31	85¾	July 6	64¼	Jan. 10	90	Apr. 19
106,000	‡Amer Writ Paper 1st g 6s....1947	J J	40	43	22¼	Sale	23¾	Sale	22	July 2	30	July 16	21¾	June 26	62	Apr. 23
135,000	AngloChilean Nitrate 7s....1945	M N	4	6	9	12½	7	8	8	July 9	11⅝	July 18	5	Jan. 3	17¾	Apr. 9
5,000	Ark & Memp Bdge & Term 1st 5s..1964	M S	-----	-----	86¼	90	85	90	86⅛	July 6	88½	July 5	83¼	Mar. 27	90	Apr. 23
1,193,000	Armour & Co. 1st real estate 4½s 1939	J D	88¾	Sale	99⅛	Sale	99⅞	Sale	98½	July 9	100	July 14	87½	Jan. 6	100	July 14
685,000	Armour & Co of Del 1st 5½s....1943	J J	84	Sale	97½	Sale	96⅝	Sale	95	July 26	98	July 2	82	Jan. 6	98½	June 18
341,000	Armstrong Cork conv deb 5s....1940	J D	86	88	99⅞	Sale	101¼	Sale	99½	July 3	101½	July 23	86	Jan. 9	101½	July 23
2,000	Associated Oil 6% gold notes....1935	M S	102⅝	104⅛	103½	Sale	102¾	103¼	102⅞	July 26	103½	July 2	102⅝	Jan. 16	104⅞	May 2
------	Atlanta Gas Light 1st 5s....1947	J D	-----	-----	100⅝	-----	100¾	-----	-----	-----	-----	-----	95	Jan. 12	100⅞	May 21
41,000	Atl Gulf & W I SS Line coll tr 5s..1959	J J	51	Sale	58⅛	60	56¼	Sale	56	July 27	59	July 5	50	Jan. 3	61½	Apr. 24
193,000	Atlantic Refining deb 5s....1937	J J	104	Sale	107¼	Sale	107¼	Sale	107	July 27	107⅞	July 18	103⅝	Jan. 30	107⅞	July 18
5,000	Baldwin Locom Works 1st s f 5s..1940	M N	99⅝	102	106⅜	108	106⅞	108	106½	July 10	106⅞	July 30	102	Jan. 8	107½	Apr. 24
55,000	Batavian Pete gtd deb 4½s....1942	J J	102⅜	Sale	106¼	Sale	105½	Sale	105¼	July 2	103½	July 11	102⅜	Jan. 2	116	Jan. 25
131,000	Bell Telephone of Pa 1st 5s B....1948	J J	106½	108	113	Sale	111¾	Sale	111⅜	July 16	113½	July 2	106	Jan. 5	114	June 25
153,000	First & ref 5s series C....1960	A O	106	Sale	113¾	Sale	115¼	Sale	113¾	July 2	115¼	July 31	106	Jan. 2	115⅝	June 16
43,000	Beneficial Indus Loan deb 6s....1946	M S	84	Sale	104	Sale	102¼	Sale	101¼	July 26	105½	July 9	84	Jan. 2	108	Apr. 24
208,000	Berlin City Electric deb 6½s....1951	J D	59	Sale	40½	Sale	39⅛	41	39⅛	July 26	44⅝	July 13	36	June 14	65¾	Jan. 20
88,000	Deb sinking fund 6½s....1950	F A	58	Sale	38	Sale	32	Sale	30¾	July 27	38	July 2	30¾	July 27	67	Jan. 20
89,000	Debenture 6s....1958	A O	59	Sale	36	Sale	a31¼	Sale	30⅛	July 28	37	July 10	30⅛	July 28	65¼	Jan. 19
	Berlin Elec Elev & Undgrd Rys—															
46,000	1st 6½s....1956	A O	50	Sale	40¼	Sale	35⅜	37½	37¼	July 25	40¾	July 12	37¼	July 25	74	Feb. 14
141,000	Bethlehem Steel 1st & ref 5s g A..1942	M N	99⅞	Sale	113¼	Sale	110½	111	110⅛	July 26	113⅞	July 13	99⅞	Jan. 2	115⅝	Mar. 13
228,000	20-year pur & imp s f 5s....1936	J J	99	Sale	102⅞	Sale	103⅛	Sale	102½	July 26	104	July 12	99	Jan. 2	104	July 12
------	Bing & Bing s f deb 6½s....1950	M S	30	34	35½	-----	35½	-----	-----	-----	-----	-----	30	Jan. 19	37½	June 7
56,000	*‡Botany Cons Mills sec s f 6½s 1934	A O	12	14	15⅛	Sale	10	Sale	9¼	July 27	15⅛	July 2	9¼	July 27	25	Apr. 28
------	Certificates of deposit....	A O	5	11½	11½	13⅞	10	11	-----	-----	-----	-----	8	Jan. 5	20	Apr. 28
------	*Bowman-Bilt Hotels 1st 7s....1934															
------	Stpd as to payment of $435 part red	M S	-----	-----	3	-----	3	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	*‡Broadway & 7th Ave 1st con 5s 1943	J D	9⅝	-----	9⅞	10	9⅞	10	-----	-----	-----	-----	9⅝	Jan. 15	9⅞	Feb. 2
17,000	Brooklyn City RR 1st 5s....1941	J J	70	76	82	82¼	82	88	82¼	July 3	86	July 18	72	Jan. 11	86	Apr. 23
64,000	Brooklyn Edison Inc gen 5s A....194[illegible]	J J	105⅛	107½	108⅞	Sale	108	108¾	107¾	July 5	109¾	July 17	105½	Jan. 18	109⅝	Apr. 14
121,000	Gen mtge 5s series E....1952	J J	107⅛	Sale	108	Sale	108¾	Sale	107½	July 2	109¼	July 12	105¼	Jan. 5	110	Apr. 14
1,279,000	Bklyn-M Tr R T Sec 6s....1968	J J	93½	Sale	101⅞	Sale	100¾	Sale	100	July 27	102¾	July 19	93¼	Jan. 6	102¾	July 19
35,000	6s series A....1949	J D	-----	-----	-----	-----	99½	Sale	99⅜	July 27	100	July 28	99⅜	July 27	100	July 28
------	Bklyn Queens Co & Sub gtd 5s..1941	M N	-----	58	-----	66¼	60	64⅞	-----	-----	-----	-----	57	Mar. 27	67	June 15
5,000	1st 5s stamped....1941	J J	-----	-----	67½	-----	60	-----	67¾	July 18	67¾	July 18	57¾	Feb. 8	67¾	July 18
206,000	Brooklyn Union El 1st 5s....1950	F A	75¼	76	96½	Sale	94	96	95	July 30	98¼	July 20	75½	Jan. 4	99¾	June 18
63,000	Brooklyn Union Gas Co 1st g 5s..1945	M N	107½	Sale	114½	114⅞	114	115¼	114	July 18	115¼	July 13	106¾	Jan. 8	115¼	July 13
------	1st lien & ref 6s ser A....1947	M N	110⅞	Sale	117¾	-----	117	-----	-----	-----	-----	-----	110⅞	Jan. 2	117⅝	Apr. 13
------	Conv deb 5½s....1936	J J	-----	160	-----	-----	-----	-----	-----	-----	-----	-----	158	Feb. 6	158	Feb. 6
52,000	Debentures gold 5s....1950	J D	98	Sale	104¼	Sale	104½	104⅞	104⅛	July 26	105⅜	July 13	98	Jan. 2	105⅜	July 13
44,000	1st lien & ref 5s series B....1957	M N	104½	104¾	108½	Sale	108¼	Sale	107	July 30	109	July 11	104¾	Jan. 10	109¾	June 19

For footnotes, see page 33.

Sales in July. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1934. Bid.	Ask	PRICES IN JULY. July 2. Bid.	Ask.	July 31. Bid	Ask	Lowest. Sale	Prices	Highest. Sale	Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$														
52,000	Buffalo Gen Elec 4½s ser B 1981	F A	101	Sale	107¼	-----	108⅝	-----	108¼	July 24	108¾	July 12	99 Jan. 5	108¾ July 12
18,000	‡Bush Terminal Co 1st 4s 1952	A O	43¾	-----	55	57	51⅛	52	51⅛	July 27	55	July 3	50 Apr. 24	60 Feb. 19
42,000	Consol 5s 1955	J J	12½	13½	22	Sale	16¾	Sale	16	July 26	22¼	July 6	12⅛ Jan. 11	26½ Feb. 21
23,000	Bush Term Bldgs 5s gu tax ex 1960	A O	46½	Sale	45⅛	48	-----	44⅞	44	July 26	47	July 10	43½ May 14	60½ Feb. 23
34,000	By-Product Coke 1st 5½s ser A 1945	M N	60½	64	80½	82	72	79	79	July 30	81	July 6	61½ Jan. 8	88 Mar. 16
24,000	Cal Gas & El Corp unif & ref 5s 1937	M N	103¼	104½	107⅜	108	107⅝	107¾	107½	July 24	108	July 13	103⅛ Jan. 12	108 July 13
217,000	Calif Packing conv deb 5s 1940	J J	86⅛	87	102½	Sale	102	102½	z101½	July 17	103	July 6	86½ Jan. 3	103 June 29
47,000	Calif Pet conv deb s f g 5s 1939	F A	96⅜	Sale	102½	103	102½	103¾	102½	July 3	103	July 6	96⅜ Jan. 2	103 May 9
81,000	Conv deb s f g 5½s 1938	M N	99⅛	Sale	104	Sale	103⅛	Sale	103	July 30	104½	July 9	99⅛ Jan. 2	104½ July 9
	Camaguey Sugar Co—													
39,000	1st 7s ctfs of deposit 1942	----	2⅞	Sale	5½	6	5⅛	7	5¼	July 28	8	July 19	2⅞ Jan. 2	12 Feb. 19
6,000	Canada Steamship Lines 1st 6s 1941	A O	14	15½	-----	31¼	26	29	30	July 25	30⅝	July 11	18½ Jan. 5	33¾ Apr. 24
45,000	Central Dist Tel 1st 30-year 5s 1942	J D	104½	108⅜	108½	Sale	107¾	110	107¾	July 17	109½	July 12	104⅝ Jan. 5	109½ July 12
44,000	Cent Hud G & E 1st 5s Jan 1957	M S	104⅛	Sale	108¼	Sale	108¼	Sale	108¼	July 2	108⅝	July 18	104⅛ Jan. 2	108⅝ July 18
108,000	Cent Ill Elec & Gas 1st 5s 1951	F A	47	Sale	65⅛	Sale	63½	Sale	62⅜	July 28	66	July 16	45½ Jan. 10	69⅞ Apr. 26
19,000	Central Steel 1st sink fund 8s 1941	M N	99	104	108	109	100	111	108⅝	July 9	111	July 19	101⅛ Jan. 5	112 May 17
239,000	Certain-teed Prod s f g 5½s A 1948	M S	52⅛	Sale	62¾	Sale	58	Sale	55½	July 26	64⅞	July 12	52⅛ Jan. 2	71⅞ Apr. 14
1,990,000	Ches Corp conv col tr g 5s May 15 1947	M N	96½	Sale	109	Sale	101	Sale	99⅝	July 26	109	July 2	96 Jan. 5	110 Apr. 20
99,000	Chic Gas L & C 1st gu g 5s 1937	J J	98¼	Sale	105¼	Sale	104¾	105	105	July 28	106	July 13	98¼ Jan. 2	106 June 22
	*‡Chicago Rys 1st 5s stamped													
11,000	Aug 1 1932 25% part paid 1927	F A	47	-----	57⅛	59⅛	57	Sale	57	July 31	60	July 27	47 Jan. 9	60 July 27
100,000	Childs Co deb 5s 1943	A O	43⅛	Sale	51½	Sale	45	Sale	41	July 27	52	July 3	41 July 27	65 Feb. 17
392,000	Chili Copper deb g 5s 1947	J J	56	Sale	85	Sale	84	Sale	82	July 27	87	July 12	56 Jan. 2	87 July 12
147,000	Cin Gas & Elec 1st mtge g 4s A 1968	A O	92	Sale	101⅞	Sale	102	102½	100¾	July 25	102⅞	July 20	92 Jan. 2	102⅞ June 19
------	Clearfield Bit Coal 1st 4s 1940	J J	-----	-----	65	-----	65	-----	-----	-----	-----	-----	52⅛ June 11	65⅛ June 12
45,000	Colon Oil conv deb 6s 1938	J J	68½	69¾	53	-----	52⅛	Sale	51	July 17	56¼	July 25	51 July 17	82 Feb. 2
82,000	‡Colo Fuel & Iron Co gen s f 5s 1943	F A	32⅜	Sale	60½	Sale	60	Sale	60	July 31	65	July 5	30 Jan. 10	65 July 5
65,000	Colo Indus 1st coll tr 5s gu 1934	F A	17½	20	26⅛	29⅝	20½	25	21¾	July 27	30	July 5	17½ Jan. 6	33½ Feb. 23
432,000	Columbia Gas & Elec deb 5s 1952	M N	70	Sale	88½	Sale	84½	Sale	84¼	July 26	90⅞	July 13	69 Jan. 4	90⅞ July 13
38,000	Debenture 5s Apr 15 1952	A O	70½	Sale	88	89½	83½	87	85½	July 27	91⅛	July 18	70 Jan. 9	91⅛ July 18
584,000	Debenture 5s Jan 15 1961		68	Sale	86½	Sale	82	Sale	81¾	July 26	89	July 14	66½ Jan. 5	89 July 14
157,000	Columbus Ry P & L 1st 4½s 1957	J J	71	80	97¼	Sale	98	Sale	97	July 26	98½	July 31	73 Jan. 4	98½ July 31
77,000	Secured conv g 5½s 1942	A O	91½	Sale	106½	Sale	a105½	Sale	105½	July 26	107	July 11	90¼ Jan. 9	107½ June 13
150,000	Comm'l Inv Trust conv deb5½s 1949	F A	101	Sale	109½	Sale	108	Sale	107½	July 31	110	July 10	101 Jan. 2	110 June 7
3,000	Conn Ry & Lt 1st g 4½s 1951	J J	96	101	103	Sale	103¾	-----	103	July 2	104¾	July 17	103 July 2	104¾ July 17
1,000	Stamped guar 4½s 1951	J J	97	100	104½	-----	105	-----	104½	July 24	104½	July 24	97 Jan. 16	104¾ June 15
55,000	Consol Hydro-Elec 1st s f g 7s 1956	J J	43⅛	49½	38¾	Sale	35	Sale	34¾	July 27	40	July 14	34¾ July 27	60 Feb. 14
229,000	‡Consol Coal Md 40-yr 5s 1950	J D	12	Sale	20½	Sale	21	Sale	19⅝	July 6	27	July 17	12 Jan. 2	27 July 17
41,000	Certificates of deposit	----	-----	-----	20	Sale	20½	Sale	20	July 2	26¼	July 17	11¼ Jan. 12	26¼ July 17
327,000	Consol Gas (N Y) deb 5½s 1945	F A	103¼	Sale	107⅛	Sale	107	Sale	105¾	July 28	107½	July 5	101½ Jan. 8	107½ Feb. 23
629,000	Deb gold 4½s 1951	J D	91¾	Sale	102½	Sale	100½	Sale	100	July 27	103¼	July 3	90⅜ Jan. 5	103¼ July 3
266,000	Debenture gold 5s 1957	J J	97½	Sale	104¾	Sale	103⅞	Sale	103½	July 28	106	July 20	97½ Jan. 2	106 July 20
63,000	Consum Gas Chic 1st guar g 5s 1936	J D	100¼	101½	104	104¾	104⅛	Sale	104	July 5	104¾	July 17	100 Jan. 26	105⅛ June 22
50,000	Consumers Power 1st lien 5s C 1952	M N	100½	Sale	107½	108¼	108⅜	-----	107¾	July 5	108¾	July 9	100½ Jan. 2	108¾ July 9
101,000	Container Corp of Am 1st s f g 6s 1946	J D	70	Sale	90¾	Sale	94	Sale	90½	July 3	97½	July 18	70 Jan. 2	97½ July 18
77,000	15-year deb gold 5s 1943	J J	52½	Sale	72	73	70¾	Sale	70	July 26	76	July 20	52 Jan. 2	81½ Apr. 24
23,000	Copenhagen Telep extl s f g 5s 1954	F A	73¼	77	85⅛	89	89	Sale	87½	July 3	89	July 19	75⅛ Jan. 9	95 May 15
50,000	Crown Cork & Seal s f 6s 1947	J D	97½	Sale	105	106	105	105¼	104½	July 19	105½	July 12	97½ Jan. 2	107 June 15
87,000	Crown Willamette Pap 1st s f g 6s 1951	J J	79½	Sale	95½	Sale	96¼	Sale	93⅜	July 5	97	July 16	79½ Jan. 2	97 July 16
77,000	Crown Zellerbach deb 6s w w 1940	M S	70	Sale	94⅜	95	92½	Sale	92	July 27	96	July 12	70 Jan. 2	96 Apr. 28
187,000	*‡Cuban Cane Products deb 6s 1950	----	2⅛	Sale	3	Sale	2¼	Sale	2¼	July 31	3¾	July 6	2⅛ Jan. 2	8⅜ Feb. 9
98,000	Cumb T & T 1st & gen 5s 1937	J J	104	Sale	107⅛	Sale	107½	Sale	107	July 2	107¾	July 26	103½ Jan. 22	107¾ July 26
24,000	Delaware Pr & Lt 1st M 4½s 1971	J J	94½	Sale	104½	-----	104¾	-----	104½	July 7	104¾	July 25	94¼ Jan. 2	105¾ June 14
8,000	1st & ref 4½s 1969	J J	89⅛	90	102	103	100	101½	101½	July 10	102	July 9	89⅝ Jan. 15	103½ June 12
16,000	1st mtge gold 4½s 1969	J J	-----	-----	102⅛	-----	102½	103	102	July 7	104	July 19	94 Jan. 10	104 Apr. 27
40,000	Denver Gas & El 1st & ref 5s 1951	M N	85	89	102	103	101½	Sale	101	July 26	102¼	July 18	86 Jan. 8	102⅞ Apr. 16
22,000	Stamped as to Pa tax	M N	83½	90	102	Sale	102¼	-----	101⅞	July 2	102½	July 16	87¾ Jan. 12	103¾ June 30
94,000	Detroit Edison Co 5s Series A 1949	A O	96¾	Sale	107½	Sale	108½	Sale	107⅛	July 9	109	July 31	96¾ Jan. 2	109 July 31
32,000	Gen & ref 5s series B 1955	J D	96⅜	Sale	107½	Sale	108½	-----	107½	July 2	108½	July 5	96⅜ Jan. 2	108½ July 5
16,000	Gen & ref 5s ser C 1962	F A	-----	97⅞	108	Sale	107¼	-----	107¼	July 26	108¼	July 13	96⅜ Jan. 4	108¼ June 2
190,000	Gen & ref 4½s series D 1961	F A	89½	Sale	103¾	Sale	102⅞	103½	102¾	July 27	105¼	July 11	89 Jan. 10	105¼ July 11
75,000	Gen & ref 5s series E 1952	A O	97	Sale	107⅜	Sale	107¼	108	107¼	July 26	108½	July 20	97 Jan. 2	108½ July 20
508,000	Dodge Bros s f deb 6s 1940	M N	98¼	Sale	105⅜	Sale	105¼	Sale	105	July 26	106⅛	July 25	98¼ Jan. 2	106⅛ July 25
34,000	Dold (Jacob) Pack 1st 6s 1942	M N	78	80	92¼	92½	91⅛	92¼	91	July 16	92½	July 3	79⅞ Jan. 3	93 Apr. 18
12,000	Donner Steel 1st ref 7s ser AA 1942	J J	90	100	98½	101	99⅝	-----	99⅝	July 13	101¼	July 24	94 Feb. 10	101¼ Apr. 19
133,000	Duke-Price Pow (Ltd) 1st 6s A 1966	M N	74½	Sale	95⅛	Sale	94	Sale	93⅝	July 3	96½	July 13	74½ Jan. 2	98⅛ May 22
227,000	Duquesne Light 1st mtge g 4½s A 1967	A O	102¼	Sale	107	Sale	107⅛	Sale	106¼	July 3	107⅝	July 17	101¾ Jan. 2	108 June 12
26,000	1st M g 4½s series B 1957	M S	101⅛	102½	110¼	-----	109	111	109	July 26	111	July 13	102½ Jan. 2	111 July 13
69,000	*Eastern Cuba Sugar s f 7½s 1937	M S	11	Sale	15	16¼	11	13	12	July 26	16¾	July 7	7¼ Jan. 8	22½ Feb. 9
49,000	Ed El Ill Bkn 1st con g 4s 1939	J J	100⅛	Sale	106	Sale	106⅝	Sale	106	July 2	106⅝	July 31	100⅛ Jan. 2	106⅝ July 31
4,000	Ed El Ill N Y 1st cons g 5s 1995	J J	110	120	121⅛	124	-----	124	122⅛	July 13	122⅛	July 13	110 Jan. 9	122⅛ July 13
153,000	Elec Pow Corp (Germany) 6½s 1954	M S	55⅝	Sale	40½	Sale	34	37	35¾	July 27	40½	July 2	35¾ July 27	69½ Jan. 23
27,000	1st sinking fund 6½s 1953	A O	55	Sale	41	42¾	30	35¼	35½	July 25	40½	July 3	35½ July 25	69¼ Jan. 23
11,000	Ernesto Breda Co 1st mtge 7s 1954	F A	80	84	-----	78⅜	68¾	75	68	July 27	70	July 26	68 July 27	89 Apr. 11
9,000	Federal Lt & Tr 1st s f 5s 1942	M S	59½	64	78	83	75⅛	78½	78	July 26	80	July 16	64 Jan. 12	82 June 4
------	5s International series 1942	M S	-----	-----	78	81	75⅛	-----	-----	-----	-----	-----	75 Mar. 16	80¾ May 28
7,000	First l s f 5s stamped 1942	M S	59½	-----	78	82	75⅛	80	78	July 26	80	July 10	60½ Jan. 3	82¼ June 25
10,000	1st lien s f 6s stamped 1942	M S	63½	74	84	92½	80	Sale	80	July 26	85½	July 11	64 Jan. 6	85½ July 11
9,000	30-year deb 6s series B 1954	J D	40	51½	68½	Sale	57⅞	-----	67	July 9	68½	July 2	51½ Jan. 15	68½ July 2
27,000	Federated Metals conv 7s 1939	J D	100	101½	102¼	Sale	104	105½	102¼	July 2	105	July 28	101 Jan. 5	106 May 25
27,000	Fiat deb s f 7s 1946	J J	100⅜	100¾	98	100	99	-----	98⅝	July 5	100	July 14	97½ June 15	102 Mar. 24
72,000	Frameric Ind & Dev 20-yr 7½s 1942	J J	100⅜	108	107⅛	107⅞	105½	107	106½	July 10	107¾	July 3	102½ Jan. 10	110 May 19
48,000	‡Francisco Sugar 20-year 7½s 1943	M N	18	22	33	Sale	32	Sale	30	July 3	37	July 16	19 Jan. 5	41 Feb. 9
43,000	Gannett Co deb 6s series A 1943	F A	78	-----	93⅜	94	97	98	93¾	July 3	99½	July 19	79¼ Jan. 16	99½ July 19
------	Gas & Elec (Bergen Co) 5s 1949	J D	101	-----	110	-----	109	-----	-----	-----	-----	-----	104 Feb. 9	104 Feb. 9
42,000	*Gelsenkirchen Mining 6s 1934	M S	62½	68	58¾	Sale	56½	Sale	56½	July 31	60½	July 16	54½ Apr. 20	80 Feb. 14
58,000	Gen Amer Investors deb 5s ser A 1952	F A	77½	78	97	Sale	95⅛	97½	97	July 2	98⅝	July 11	79½ Jan. 3	98⅝ July 11
49,000	General Baking deb s f 5½s 1940	A O	102½	Sale	104¾	104⅞	104⅞	Sale	104¾	July 11	105½	July 26	102 Jan. 5	105¾ Apr. 16
100,000	General Cable 1st s f g 5½s A 1947	J J	59⅛	Sale	76¼	Sale	72¾	74	73¼	July 30	77	July 10	59 Jan. 2	77¼ Apr. 12
5,000	General Elec deb g 3½s 1942	F A	99½	100	104	104¼	104⅝	-----	104¼	July 3	104¼	July 3	100 Jan. 6	104¼ July 3
38,000	General Elec (Germany) 7s 1945	J J	52¾	-----	53	Sale	-----	51⅞	52	July 3	55	July 17	48⅜ Apr. 23	65 Mar. 15
92,000	Debenture 6½s 1940	J D	50⅝	Sale	53	Sale	52	Sale	48	July 31	54⅛	July 17	48 Apr. 21	63½ Jan. 9
174,000	S f deb g 6s 1948	M N	51	Sale	50	Sale	40	47½	42	July 28	50⅛	July 3	42 July 28	63½ Jan. 8
98,000	Gen Petroleum 1st s f 5s Aug 15 1940	F A	104	104½	105⅛	Sale	105¾	Sale	105	July 2	105¾	July 27	103½ June 20	106 Feb. 21
32,000	General Public Service deb 5½s 1939	J J	75⅜	88¾	92	Sale	94¾	Sale	92	July 2	95¼	July 12	76 Jan. 8	95¼ July 12
218,000	Genl Steel Castings 1st 5½s 1949	J J	68	72	81½	Sale	84¾	Sale	81½	July 2	90	July 20	68⅛ Jan. 4	90 July 20
131,000	*‡Gen Theatres Equip deb 6s 1940	A O	3⅛	Sale	8½	Sale	5½	Sale	5½	July 31	8½	July 2	3⅛ Jan. 2	13 Feb. 19
37,000	Certificates of deposit	----	3	4	8¼	8¾	5	Sale	5	July 31	8	July 6	3 Jan. 5	11¾ Feb. 19
48,000	Good Hope Iron & Steel sec 7s 1945	A O	55⅝	Sale	57	Sale	-----	50	49	July 26	57	July 2	49 July 26	63⅛ Mar. 7
146,000	Goodrich (B F) Co 1st 6½s 1947	J J	95	Sale	104¾	Sale	104	104⅜	104	July 26	105½	July 13	95 Jan. 2	105½ July 13
365,000	Convertible deb 6s 1945	J D	74⅝	Sale	85	Sale	80½	Sale	80	July 20	86	July 12	72 Jan. 9	90 Apr. 20
716,000	Goodyear Tire & Rubber 1st 5s 1957	M N	89¼	Sale	100½	Sale	100¾	Sale	100¼	July 2	103	July 12	89¼ Jan. 2	103 July 12
14,000	Gotham Silk Hosiery deb 6s 1936	J D	89⅞	Sale	-----	90⅞	84⅛	90	85½	July 16	86	July 7	85½ July 16	95 Apr. 6
20,000	*‡Gould Coupler 1st 15-yr s f 6s 1940	F A	9¾	13½	15	17½	12	Sale	12	July 31	15	July 10	8⅞ Jan. 11	19½ Mar. 5
69,000	Gt Cons El Pow (Japan) 7s 1944	F A	69	Sale	81½	Sale	81⅜	82½	80¾	July 26	83	July 16	68¼ Jan. 31	87 Apr. 14
47,000	1st & gen s f g 6½s 1950	J J	67	Sale	75½	Sale	76¼	80	75½	July 2	76¾	July 25	65⅛ Jan. 26	79⅛ Apr. 23
18,000	Gulf States Steel deb 5½s 1942	J D	71	72½	88⅛	88¾	87	89⅞	87	July 28	92½	July 20	71 Jan. 3	92½ July 20
3,000	Hackensack Water 1st 4s 1952	J J	96¼	Sale	103½	-----	102¼	103⅜	103½	July 7	103½	July 17	96 Jan. 5	103½ July 17
20,000	Hansa S S Line 6s with warr 1939	A O	40	Sale	38	48	40	46	z44½	July 19	45	July 17	39¼ Jan. 15	57½ June 7
30,000	Harpen Mining 6s with warr 1949	J J	53	55	55¾	66⅝	55⅞	60	60	July 20	61	July 11	53 Jan. 3	70⅜ May 29
------	Havana Elec Ry cons g 5s 1952	F A	28⅛	32	38	45	37	45	-----	-----	-----	-----	29½ Jan. 5	37½ June 15
24,000	Deb 5½s series of 1926 1951	M S	6	12½	8	9¾	8	9¾	8⅝	July 12	9	July 10	7 Jan. 19	9¾ Feb. 1
12,000	*‡Hoe (R) & Co 1st 6½s ser A 1934	A O	22	26½	29	33	33	35	31	July 17	40	July 19	25 Jan. 9	40 Apr. 9
------	Holland Amer L 6s (*flat*) 1947	M N	-----	40	-----	25	-----	25	-----	-----	-----	-----	-----	-----
66,000	Houston Oil sink fund 5½s 1940	M N	66	68	85½	Sale	85	Sale	83	July 28	85⅝	July 13	65 Jan. 8	88 Apr. 24
757,000	Hudson Coal 1st s f 5s series A 1962	J D	39½	Sale	44	Sale	44½	Sale	40⅛	July 26	50	July 12	39 Jan. 2	51 Feb. 5
27,000	Hudson County Gas 1st 5s 1949	M N	104⅛	107	111⅜	112½	112	114	112	July 9	114	July 30	105¼ Feb. 7	114 July 30
423,000	Hum Oil & Refining 5s 1937	A O	103¾	Sale	104⅝	Sale	103⅜	Sale	103⅜	July 31	104⅞	July 23	103⅛ Jan. 2	105½ Apr. 24
134,000	Illinois Bell Telep 1st & ref 5s A 1956	J D	105¾	Sale	109⅞	Sale	109	Sale	108½	July 28	110¼	July 9	105¾ Jan. 2	110½ Mar. 9
134,000	Illinois Steel deben 4½s 1940	A O	102½	Sale	106⅞	Sale	106⅜	107	106⅜	July 30	108¼	July 21	102½ Jan. 2	108¼ July 21
50,000	Ilseder Steel Corp Mtge 6s 1948	F A	53½	Sale	38½	Sale	35⅜	Sale	35⅜	July 31	38½	July 2	35⅜ July 31	59½ Jan. 22
13,000	Ind Nat Gas & Oil ref 5s 1936	M N	-----	-----	102⅛	-----	102¼	102½	102	July 11	103	July 20	94 Feb. 13	103 July 20
278,000	Inland Steel 1st M s f g 4½s A 1978	A O	85¾	87	99⅛	Sale	100	Sale	99	July 2	101½	July 13	86 Jan. 3	101½ July 13
387,000	1st m s f 4½s ser B 1981	F A	86½	Sale	98⅞	Sale	99¾	Sale	98½	July 2	100¾	July 14	85½ Jan. 4	100¾ July 14

For footnotes, see page 33.

Sales in July. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1934. Bid.	Ask	PRICES IN JULY. July 2. Bid.	Ask.	July 31. Bid.	Ask.	Lowest. Sale Prices.		Highest. Sale Prices		RANGE SINCE JAN. 1. Lowest. Sale Prices.		Highest. Sale Prices.	
$																
777,000	‡Interboro R T 1st & ref 5s.....1966	J J	66	Sale	71	Sale	71¾	Sale	71	July 2	74¾	July 24	65½	Jan. 3	74¾	July 24
159,000	*10-year 6% notes.....1932	A O	33½	Sale	32	33½	32	Sale	30	July 26	33½	July 6	30	July 26	42	Jan. 11
7,000	Certificates of deposit.....	----	31½	34¾	-----	29	24	27½	27½	July 28	29	July 13	27½	July 28	38½	Jan. 11
277,000	*10-year 7% notes.....1932	M S	70⅝	Sale	75¼	79½	75¾	Sale	75½	July 27	79⅞	July 23	70¼	Jan. 2	80	June 27
138,000	Certificates of deposit.....	----	67½	Sale	72⅜	77	72⅜	77½	73½	July 9	78¾	July 17	67½	Jan. 2	78¾	July 17
88,000	Interlake Iron 1st 5s ser B.....1951	M N	59	65	73¼	Sale	72	Sale	71	July 26	74	July 3	60	Jan. 8	77⅛	Mar. 21
	Int Agri Corp 1st & coll tr 5s—															
13,000	Stamped extended to 1942	M N	62	Sale	78⅞	81	69½	79⅜	79	July 28	81	July 25	62	Jan. 2	84½	May 26
336,000	Int Cement conv deb 5s.....1948	M N	79⅞	Sale	93	Sale	91½	Sale	88½	July 26	96	July 19	79⅞	Jan. 2	96	July 19
415,000	Internat Hydro El deb 6s.....1944	A O	40¼	Sale	58	Sale	52¼	Sale	50⅛	July 28	59¾	July 6	40⅛	Jan. 2	69⅜	Apr. 21
55,000	Int Merc Marine 1st s f 6s.....1941	A O	41⅞	48	54¼	Sale	48½	Sale	48	July 30	54¼	July 2	44	Jan. 4	63½	Mar. 15
106,000	Intern Paper conv 5s series A...1947	J J	56⅛	58¾	73½	Sale	69	Sale	69	July 31	74	July 12	57½	Jan. 4	82½	Apr. 20
315,000	Refunding 6s series A.....1955	M S	38⅝	40	58½	Sale	51	Sale	50½	July 27	59¾	July 20	38¾	Jan. 3	73	Apr. 20
499,000	Internat T & T deb g 4½s.....1952	J J	49	Sale	61	Sale	54¾	Sale	50½	July 26	62½	July 12	48¼	Jan. 4	65	Apr. 9
501,000	Convertible debenture 4½s...1939	J J	58	Sale	67½	Sale	60	Sale	57	July 26	69¾	July 11	57	July 26	73½	Apr. 6
900,000	Deb gold 5s 1955	F A	52	Sale	63	Sale	58	Sale	55⅛	July 26	66	July 12	52	Jan. 2	69¾	Apr. 20
37,000	Investors Equity 5s A.....1947	J D	82⅝	Sale	98	Sale	97¼	Sale	96⅞	July 11	98	July 2	82⅝	Jan. 2	98	Apr. 27
29,000	Deb 5s ser B with warrants.....1948	A O	81	88	82½	98	82½	97	97½	July 14	98	July 23	88	Jan. 22	98	Apr. 26
13,000	Without warrants.....1948	A O	81	90	82½	98	82½	97	97½	July 13	98	July 5	87⅞	Jan 26	98	Apr. 26
73,000	Kansas Cy Pw & Lt 1st g 4½s ser B1957	J J	100	101	107¼	108	108	-----	106	July 9	108	July 28	100½	Jan. 3	108	July 28
124,000	1st M 4½s.....1961	F A	100¾	101	109	Sale	109¾	Sale	108⅞	July 9	110⅛	July 21	100⅜	Jan. 4	110¼	June 23
289,000	Kansas Gas & El 1st mtge 4½s..1980	J D	73⅞	Sale	98⅛	Sale	96⅝	Sale	96	July 26	99⅞	July 6	72½	Jan. 5	99⅞	July 6
15,000	Karstadt (R) Inc 1st Mtge 6s ...1943	M N	19	Sale	30	34	27	32	26¾	July 28	32	July 12	19	Jan. 2	36½	June 7
52,000	Certificates of deposit.....	----	-----	-----	28	Sale	25	Sale	25	July 28	28	July 14	16½	Feb. 28	32	June 7
86,000	Keith Corp (B F) 1st ser g 6s....1946	M S	50	52½	68⅛	70	60½	Sale	60½	July 31	69	July 3	51	Jan. 3	72	Apr. 13
43,000	Kelly-Springfield Tire 6s.....1942	A O	50½	Sale	42¼	Sale	40	Sale	38¾	July 28	41¾	July 19	38¾	July 28	59½	Feb. 6
149,000	Kendall Co 5½s with warrants..1948	M S	74⅛	74¾	94⅞	Sale	94½	Sale	94½	July 31	98½	July 21	74⅛	Jan. 8	98½	July 21
4,000	Keystone Telephone 1st 5s 1935	J J	73¾	-----	78¾	81¼	88	Sale	75¾	July 13	88	July 31	73½	Jan. 3	88	July 31
15,000	Kings Co E L & Pow gold 5s.....1937	A O	104	Sale	107⅜	Sale	107¾	-----	107⅜	July 2	108⅝	July 18	104	Jan. 2	108⅝	July 18
2,000	Purchase money 6s.....1997	A O	120	125	136⅜	145	140	145	142½	July 19	142½	July 19	122	Jan. 4	145	June 20
151,000	Kings Co Elevated 1st g 4s.... .1949	F A	73	77	91¾	Sale	94	Sale	91½	July 6	95½	July 24	75	Jan. 11	95½	July 24
------	Kings Co Lighting 1st ref 5s.....1954	J J	101¼	103½	108	-----	107	-----	-----	-----	-----	-----	103¼	Jan. 25	109	June 13
20,000	1st & ref 6½s.....1954	J J	107¼	130	115	117¼	117	118	115	July 5	117½	July 14	108	Jan. 4	120	Mar. 15
11,000	Kinney (G R) Co conv 7½s.....1936	J D	80	90½	99	100	98¾	100	98⅜	July 24	99⅜	July 25	81½	Jan. 18	100	Apr. 25
197,000	Kresge Foundation coll tr 6s....1936	J D	83	Sale	99	Sale	99½	Sale	98½	July 3	100	July 7	82¾	Jan. 3	100	Apr. 10
	‡Kreuger & Toll class A															
93,000	Certs of dep for sec 5s.....1959	----	12⅜	Sale	13⅝	14⅞	12	Sale	10⅞	July 30	15¼	July 10	10⅞	July 30	21¾	Mar. 5
18,000	Lackaw Steel 1st cons 5s ser A..1950	M S	96½	99	106½	Sale	103	Sale	103	July 31	108⅛	July 14	97	Jan. 5	108⅛	July 14
399,000	*Laclede Gas L ref & ext 1st 5s..1934	A O	82½	Sale	91	92¼	93¾	94¾	91	July 6	97½	July 18	79	Jan. 5	97½	July 18
222,000	Certificates of deposit.....	----	-----	-----	89¾	91⅞	92⅛	Sale	90⅛	July 5	97½	July 19	85	Apr. 10	97½	July 19
191,000	Coll & ref 5½s series C.....1953	F A	51	53¼	63¾	Sale	61	62¾	61⅝	July 30	67½	July 20	50	Jan. 10	69⅝	Apr. 23
128,000	Col & ref g 5½s ser D.....1960	F A	50	Sale	61⅝	62¼	61⅛	Sale	61	July 26	66½	July 18	50	Jan. 2	69¾	Apr. 23
582,000	Lautaro Nitrate Co Ltd 6s.....1954	J J	a5⅜	Sale	12½	Sale	10	10½	10	July 26	14¼	July 18	5⅛	Jan. 4	19½	Apr. 9
47,000	Lehigh Coal & Nav 4½s ser A...1954	J J	76⅛	79⅞	100¾	Sale	99⅜	100	99¼	July 28	101¾	July 18	81	Jan. 5	101¾	July 18
41,000	Cons sink fund 4½s ser C.....1954	J J	76⅛	83⅜	100¾	-----	99⅛	101	99⅛	July 30	101¼	July 13	80	Jan. 3	101¼	July 13
6,000	Lehigh Valley Coal 5s 1944	F A	78	79½	87¾	88½	86½	88⅜	87	July 25	87¾	July 23	79½	Jan. 3	91	Jan. 30
5,000	1st & refunding 5s.....1954	F A	37⅝	45	57½	-----	57½	61½	58½	July 24	59¼	July 24	40	Jan. 4	62⅛	Apr. 28
5,000	1st & refunding 5s.....1964	F A	37	43	-----	60	-----	62	53	July 30	59	July 20	42½	Jan. 19	59	May 3
7,000	First & ref sinking fund 5s....1974	F A	36¼	55	54	56	50	58	53	July 7	58	July 18	40	Jan. 9	58	July 18
22,000	Secured 6% gold notes.....1938	J J	80¼	85	93⅝	95¼	94¾	97	94½	July 13	95½	July 13	81⅛	Jan. 9	97	Apr. 30
26,000	Liggett & Myers Tobacco 7s.....1944	A O	120¼	Sale	128	Sale	127½	Sale	127¼	July 5	130⅛	July 11	119⅛	Jan. 5	130⅛	July 11
95,000	5s.....1951	F A	106¼	Sale	112½	Sale	113	Sale	112¼	July 3	115¼	July 26	106	Jan. 4	115¼	July 26
295,000	Loew's Inc deb s f g 6s 1941	A O	85	Sale	99⅞	Sale	98	Sale	96	July 26	101½	July 19	85	Jan. 2	102⅛	June 13
30,000	Lombard Elec 7s series A.....1952	A O	-----	91⅜	80½	83⅞	80	Sale	77⅛	July 27	82½	July 18	76	June 20	98	May 9
61,000	Lorillard (P) Co deb 7s.....1944	A O	112½	Sale	124	Sale	123¾	125⅞	123	July 10	125	July 27	112½	Jan. 2	125	July 27
55,000	5s.....1951	F A	99¾	Sale	107½	Sale	108¾	110	107¼	July 6	109¼	July 19	99½	Jan. 4	109¼	July 19
103,000	Louisv Gas & El 1st & ref 5s....1952	M N	88⅜	Sale	106⅞	Sale	106¼	Sale	106¼	July 28	107½	July 9	88	Jan. 4	107½	July 9
27,000	Lower Austrian Hydro-Elec 6½s.1944	F A	51½	52	82	Sale	----	83¼	82	July 2	84	July 13	51	Jan. 3	85¼	May 7
	‡McCrory Stores deb gold 5½s...1941															
3,000	Proof of claim filed by owner.....	J D	84½	87	62½	Sale	45	58⅞	60	July 9	62½	July 2	50	Mar. 3	66	Feb. 9
426,000	McKesson & Robbins deb 5½s...1950	M N	59¾	Sale	83	Sale	77¾	Sale	77⅜	July 26	84¼	July 19	58½	Jan. 5	86¾	Apr. 12
------	*‡Manati Sugar 1st s f 7½s.....1942	A O	8⅜	23¾	16½	20	14¾	23¾	-----	-----	-----	-----	9	Jan. 17	23¾	Apr. 2
10,000	Certificates of deposit.....	----	7	18½	15	20	6	16	16	July 12	16½	July 7	10	Feb. 5	20	Apr. 26
9,000	*Stamped Oct 1931 coupon on..1942	A O	6⅝	12½	16	20	6⅝	20	16	July 11	16½	July 11	10	Jan. 18	20	Apr. 24
------	Certificates of deposit.....	A O	4	9⅞	10	16⅞	12	14	-----	-----	-----	-----	6	Jan. 18	20	Feb. 19
------	*Certificates stamped modified...	----	4	14⅞	15	35	5	35	-----	-----	-----	-----	15	Feb. 8	20	Feb. 9
134,000	‡Manhattan Ry (N Y) con g 4s...1990	A O	44¼	Sale	49	Sale	44¼	Sale	44¼	July 31	49¼	July 2	42¾	Jan. 31	51½	Apr. 21
90,000	Certificates of deposit.....	----	36	39¾	39	42½	37	38⅜	38½	July 27	40	July 3	37	Jan. 3	46	Feb. 8
5,000	2d 4s.....2013	J D	30⅛	35	30	32	25¼	29½	30	July 30	32	July 9	30	Jan. 9	40	Jan. 25
------	Manilla El Ry & Lt 1st 5s.....1953	M S	72	97	84¼	93¾	84¼	93¾	-----	-----	-----	-----	82	May 12	97	Mar. 1
	Mfrs Trust Co ctfs of partic in															
2,000	A I Namm & Son 1st 6s.....1943	J D	60	65	71	75	73	77¾	73	July 27	73¼	July 26	60	Jan. 4	77¾	Feb. 7
33,000	Marion Steam Shovel s f g 6s....1947	A O	45	Sale	55	57	42½	53	50⅛	July 26	56	July 9	44	Jan. 4	61	Feb. 6
159,000	Market Street Ry 1st 7s....Apr 1940	Q J	70	Sale	89	Sale	84¾	85	83½	July 16	89¾	July 2	68	Jan. 12	91½	May 9
69,000	Mead Corp 6s with warrants.....1945	M N	53	Sale	75½	80	78	Sale	75	July 9	79	July 19	53	Jan. 2	81	Apr. 14
53,000	Meridional Electric 1st 7s ser A..1957	A O	91⅛	93⅞	92¾	97	94	102¾	z96¼	July 25	96¼	July 25	91⅛	June 13	116	Mar. 19
65,000	Metropolitan Edison 1st&ref 5sC.1953	J J	77⅛	Sale	100¾	Sale	100¾	Sale	100	July 5	100¾	July 2	77	Jan. 8	101¼	June 21
129,000	1st g 4½s series D.....1968	M S	71	75	93⅞	94½	94¼	95	94	July 14	96¾	July 21	71	Jan. 10	96¾	July 21
43,000	Met Water, Sewer & Drain 5½s..1950	A O	80	Sale	89	Sale	88	90	88½	July 17	90	July 19	80	Jan. 2	92½	Mar. 9
6,000	*‡Met West Side Elev (Chic) 4s..1938	F A	17½	Sale	9⅞	12¼	9⅞	12¼	10½	July 26	12¼	July 11	10	May 28	18	Feb. 8
8,000	Miag Mill Mach 1st s f g 7s.....1956	J D	43	60	47	68	45	68	50½	July 28	55	July 10	50	Jan. 3	78	Mar. 2
358,000	Midvale St & Ord conv s f 5s 1936	M S	97⅛	Sale	102¾	Sale	102¼	Sale	102⅛	July 28	103¼	July 13	97⅛	Jan. 2	103¼	July 13
115,000	Milw El Ry & Lt 1st & ref 5s ser B 1961	J D	64½	Sale	81⅞	Sale	82⅜	Sale	81½	July 27	85	July 19	57	Jan. 8	85½	May 18
117,000	1st mtge gold 5s.....1971	J J	62⅛	Sale	81	Sale	82¼	Sale	80½	July 9	83½	July 18	56	Jan. 9	85	May 18
142,000	Montana Power 1st & ref 5s A...1943	J J	78	79⅞	100	Sale	98½	Sale	98½	July 31	100½	July 12	79½	Jan. 3	100½	June 19
40,000	Deb gold 5s series A 1962	J D	52⅛	54½	77	80½	75	Sale	75	July 31	78	July 17	53	Jan. 5	81¾	Apr. 26
	Montecatini Min & Agr Co Inc															
40,000	Deb g 7s.....1937	J J	97⅜	98¼	92½	95	93¾	Sale	z93½	July 3	94½	July 12	91	June 6	98½	Jan. 23
30,000	Mont Tram 1st & ref A 5s.....1941	J J	96¼	Sale	99½	100½	100½	101¼	99¼	July 5	101	July 30	95½	Jan. 20	101	Apr. 21
------	General & refunding 5s A.....1955	A O	73⅜	-----	79¼	81⅜	78	81⅜	-----	-----	-----	-----	82¼	Apr. 23	82¼	Apr. 23
------	Gen & ref 5s series B.....1955	A O	73⅜	75	79¼	86	78	86	-----	-----	-----	-----	74	Jan. 5	74	Jan. 5
------	Gen & ref s f 4½s ser C.....1955	A O	66½	-----	74	76	71	76	-----	-----	-----	-----	75⅜	May 22	76	June 5
------	Gen & ref s f 5s ser D.....1955	A O	73⅜	85	79¼	-----	78	-----	-----	-----	-----	-----	83	Feb. 24	85	Mar. 13
234,000	Morris & Co 1st s f 4½s.....1939	J J	84½	Sale	98¾	Sale	99⅛	Sale	98½	July 2	100	July 18	84½	Jan. 2	100	July 18
------	Mortgage-Bond Co 4s series 2.....1966	A O	20¼	40	33⅛	-----	34	-----	-----	-----	-----	-----	-----	-----	-----	-----
13,000	Murray Body 1st 6½s.....1934	J D	88	90	95	96¾	93	Sale	93	July 31	96	July 7	88	Jan. 3	100	Feb. 21
16,000	Mutual Fuel Gas 1st gu 5s.....1947	M N	80	95	104½	-----	104⅛	-----	103⅝	July 21	104¾	July 16	95	Jan. 25	105⅛	Apr. 28
12,000	Mutual Union Tel 5s.....1941	M N	85	93	102½	103½	102½	103½	102½	July 6	103	July 11	97	Feb. 5	103½	Mar. 14
	Namm (AI) & Son—See Mfrs' Trust Co															
138,000	Nassau Elec guar gold 4s stpd...1951	J J	53¼	55	57⅛	59½	58	59¾	58	July 9	60	July 27	53¼	Jan. 8	62¾	Apr. 27
3,000	National Acme 1st mtge 6s.....1942	J D	54	-----	85	-----	84½	Sale	84½	July 31	85	July 30	65½	Jan. 19	86	May 2
1,004,000	National Dairy Prod deb 5¼s.....1948	F A	78½	Sale	98	Sale	98⅝	Sale	97½	July 26	100	July 20	78½	Jan. 2	100	July 20
663,000	Nat Steel 1st coll 5s.....1956	A O	91	Sale	104¼	Sale	104⅞	Sale	104	July 2	105¼	July 9	91	Jan. 2	105¼	July 9
23,000	Newark Consol Gas 5s.....1948	J D	103⅝	-----	110⅜	-----	110½	112¼	111	July 26	112	July 30	103⅝	Jan. 6	112	July 30
127,000	Newberry (J J) Co 5½s.....1940	A O	88¼	-----	103½	Sale	103¾	Sale	103	July 16	104	July 7	88¼	Jan. 3	104¼	Apr. 12
92,000	New England T & T 30-yr 5s A...1952	J D	106	Sale	113⅞	Sale	113¾	114¼	113	July 3	115¼	July 23	105½	Jan. 2	115¼	July 23
71,000	1st g 4½s series B.....1961	M N	101	Sale	109½	110¾	108½	109⅞	109½	July 5	111½	July 12	101	Jan. 2	111½	July 12
237,000	N J Pow & Light 1st 4½s.....1960	A O	70	Sale	90	Sale	91½	Sale	89½	July 5	93¾	July 24	69½	Jan. 5	93¾	July 24
138,000	New Orleans P S 1st & ref 5s A...1952	A O	41½	43	58	Sale	55⅜	57¾	55½	July 26	58¼	July 2	41½	Jan. 4	65	Apr. 24
282,000	1st & ref 5s B.....1955	J D	42⅛	Sale	57¾	Sale	56	Sale	55½	July 26	59	July 13	40¾	Jan. 8	65	Apr. 25
40,000	N Y Dock 1st gold 4s.....1951	F A	51⅛	Sale	-----	57⅞	-----	55	54½	July 27	57¾	July 6	50	Jan. 9	67	Mar. 14
49,000	Serial 5s g notes.....1938	A O	38	39	45¾	47	38⅝	Sale	38	July 24	45¾	July 3	37	Jan. 9	58	Mar. 9
106,000	N Y Edison 1st & ref 6½s ser A..1941	A O	110¼	Sale	113½	Sale	114	Sale	113½	July 2	114¾	July 12	109½	Jan. 6	115	June 15
118,000	1st lien & ref 5s B.....1944	A O	106	Sale	107¾	Sale	109⅛	Sale	107¾	July 2	109⅝	July 14	105½	Jan. 2	110⅛	Apr. 12
262,000	1st lien & ref 5s series C.....1951	A O	106	106½	107⅞	Sale	108¾	Sale	107⅝	July 2	109⅝	July 14	105½	Jan. 5	109½	Apr. 11
39,000	N Y Gas El Lt Ht & Pow 5s.....1948	J D	107	Sale	115⅜	116⅝	116	116½	115¼	July 7	116	July 10	107	Jan. 2	116	July 10
85,000	Purchase money coll tr g 4s...1949	F A	99⅝	Sale	105⅛	Sale	106⅞	107¾	104¾	July 2	107¾	July 27	99½	Jan. 5	107¾	July 27
------	N Y L E & W Coal & RR 5½s.....1942	M N	-----	85	92¼	94⅞	93	95	-----	-----	-----	-----	75½	Jan. 25	95	Apr. 24
------	Dock & impt ext 5s.....1943	J J	-----	87	100	103	101	103	-----	-----	-----	-----	87	Feb. 6	100¾	Apr. 21
155,000	N Y Rys Corp inc 6s.....Jan 1965	Apr	8⅝	9½	7⅛	8⅞	8⅛	Sale	7½	July 3	8⅞	July 16	6⅛	June 26	9⅞	Jan. 18
24,000	Prior lien 6s series A.....1965	J J	66	68	68½	70	65	67½	70	July 6	70	July 6	63	Apr. 6	70	Mar. 7
9,000	N Y & Rich Gas 1st 6s A.....1951	M N	95⅛	98	105¼	-----	105¼	109¾	105¼	July 26	107	July 14	96	Jan. 6	107	July 14
6,000	‡N Y State Rys 4½s A ctfs. 1962	----	1½	3	3¾	4¼	1⅝	3	3⅝	July 12	3¾	July 6	1½	Jan. 10	5	May 7
2,000	6½s ser B ctfs.....1962	----	1½	-----	3¼	4⅜	1⅝	3½	3½	July 19	3½	July 19	2½	Mar. 12	4½	May 4
68,000	New York Steam 1st 6s ser A....1947	M N	103	Sale	109⅝	-----	107	108⅝	107⅛	July 30	109½	July 7	102¼	Jan. 8	110½	June 22
181,000	1st mortgage 5s.....1951	M N	98½	99	105½	Sale	105¾	Sale	105½	July 2	106	July 6	98⅝	Jan. 4	106	Apr. 23
34,000	1st mtge 5s.....1956	M N	97⅝	Sale	104¾	105¼	105	-----	104¾	July 3	105¼	July 10	97⅜	Jan. 2	105½	June 23
380,000	N Y Tel 1st & gene s f 4½s.....1939	M N	103⅜	Sale	108⅞	Sale	108½	Sale	108	July 30	109½	July 24	103	Jan. 2	109½	July 24
47,000	N Y Trap Rock 1st s f g 6s.....1946	J D	51¼	Sale	55	58	54	Sale	54	July 31	56½	July 12	51	Jan. 2	63	Feb. 24
44,000	Niag Lock & Ont Pow 1st 5s A...1955	A O	91	94	102¼	104¼	103	104¾	103	July 5	106	July 20	90	Jan. 10	106	July 20
161,000	Niagara Share deb 5½s.....1950	M N	50	Sale	68½	Sale	64	66	61	July 27	69	July 6	50	Jan. 2	72⅛	Feb. 6
	Nordeutsche Lloyd (Bremen)—															
118,000	20-year s f 6s.....1947	M N	45⅛	Sale	48	Sale	57	Sale	z47	July 11	57	July 31	45⅛	Jan. 2	73	Apr. 6
6,000	New 4 6%.....1947	M N	-----	-----	-----	-----	44	-----	46	July 27	46	July 27	46	July 27	46	July 27
15,000	Certificates of deposit.....	----	-----	-----	42	Sale	44	66½	41½	July 5	43	July 6	41	June 21	57⅞	Mar. 5

For footnotes, see page 33.

Sales in July. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1934. Bid.	Ask	PRICES IN JULY. July 2. Bid.	Ask.	July 31. Bid	Ask	Lowest. Sale Prices	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
21,000	No Amer Cement deb 6½s A 1940	M S	20	26	31⅛	34⅞	36⅛	40	33 July 3	36¼ July 27	22½ Jan. 12	40 Feb. 16
243,000	North American Co deb 5s 1961	F A	65½	Sale	89¼	Sale	88½	Sale	88 July 27	91¾ July 20	63½ Jan. 8	91¾ July 20
90,000	North Am Edison deb 5s ser A 1957	M S	61	64	88¾	90	89¼	Sale	88 July 10	91 July 26	61 Jan. 3	91 July 26
133,000	Deb 5½s ser B Aug 15 1963	F A	63	Sale	93¼	Sale	88½	Sale	88⅜ July 30	95 July 20	62 Jan. 4	95 July 20
106,000	Deb 5s series C Nov 15 1969	M N	57½	Sale	85	86	80	87⅛	84 July 6	87¾ July 18	56⅛ Jan. 9	87¾ July 18
99,000	Nor Ohio Trac & Lt gen & ref 6s 1947	M S	75	Sale	104¼	Sale	103	104	102½ July 27	105¼ July 18	74⅞ Jan. 6	105¼ July 18
211,000	North States Power 5s A 1941	A O	91½	Sale	103½	Sale	104¾	Sale	103½ July 2	105½ July 26	89½ Jan. 10	105½ July 26
60,000	1st & ref 6s series B 1941	A O	95¼	96	106½	107	106⅛	Sale	106⅛ July 28	107⅞ July 12	94¼ Jan. 8	107⅞ July 12
72,000	Norwegian Hydro-El Nit 5½s 1957	M N	78⅛	80	80⅛	Sale	81¼	Sale	80 July 2	82 July 11	78½ May 23	90 Jan. 15
56,000	Ohio Pub Service 1st & ref 7½s 1946	A O	-----	90	104⅝	106	109	Sale	105½ July 7	109 July 20	89 Jan. 13	109 July 20
16,000	1st & ref 7s series B 1947	F A	78⅝	81	104	-----	105⅛	Sale	104 July 9	105½ July 17	78 Jan. 8	105½ July 17
3,000	Old Ben Coal 1st g 6s 1944	F A	15	17	16½	18	15½	18	15½ July 25	16½ July 17	15 Jan. 5	23 Feb. 3
80,000	Ontario Power N F 1st 5s 1943	F A	101	Sale	109	Sale	110	Sale	108¾ July 2	110¼ July 14	101 Jan. 2	110¼ July 14
11,000	Ontario Transmission 1st 5s 1945	M N	101	101¾	106½	Sale	107¾	-----	106½ July 2	110½ July 27	101 Jan. 17	110½ July 27
16,000	Oslo Gas & Elec extl s f g 5s 1963	M S	66⅛	72½	80½	82⅜	82¾	Sale	82 July 12	82¾ July 28	69½ Jan. 8	86 May 4
178,000	Otis Steel sec g 6s series A 1941	M S	28	Sale	55	Sale	61	Sale	55 July 2	70 July 13	28 Jan. 2	70 July 13
16,000	Pacific Coast Co 1st g 5s 1946	J D	23¼	30	35¼	39¾	32	36	31⅝ July 26	37 July 17	25 Jan. 8	40⅞ Apr. 20
168,000	Pacific G & E gen & ref 5s ser A 1942	J J	100⅝	101½	106¼	Sale	106¾	Sale	106¼ July 2	107½ July 11	100½ Jan. 8	107½ July 11
45,000	Pacific Pub Serv 5% g notes 1936	M S	66⅛	70	90¼	Sale	92½	94½	90¼ July 2	92¾ July 27	67 Jan. 5	92¾ July 27
148,000	Pacific Tel & Tel 1st 5s 1937	J J	104¾	105⅝	107⅜	Sale	107¾	Sale	107¼ July 2	108⅛ July 28	104¼ Jan. 5	108⅛ July 28
59,000	30-year 5s series A 1952	M N	106	Sale	111¼	Sale	109⅞	110	108⅝ July 18	111¼ July 2	105⅛ Jan. 3	111½ June 19
13,000	*‡Pan-Am Petr (Cal) 1st g 6s 1940	J D	25⅝	27⅛	43	43½	36	45½	40 July 25	45 July 19	25⅝ Jan. 4	47½ Apr. 10
59,000	Certificates of deposit	----	25½	27¾	43	Sale	35⅛	39	38 July 28	43 July 2	28 Jan. 12	46¾ Apr. 24
127,000	Paramount B'way 1st 5½s 1951	J	30	Sale	41½	Sale	35½	Sale	35⅛ July 30	42 July 2	30 Jan. 2	47 May 5
14,000	Certificates of deposit	----	30	Sale	41½	43½	35½	41	35½ July 26	41 July 19	30 Jan. 2	47 May 7
	*‡Paramount-Famous-Lasky 6s 1947											
80,000	Proof of claim filed by owner	J D	30⅞	Sale	50	52⅜	38½	Sale	37 July 26	50⅛ July 2	29⅛ Jan. 8	55¾ June 19
88,000	Certificates of deposit	----	30	Sale	49	50¾	38½	Sale	37 July 26	50⅜ July 2	28½ Jan. 4	54¾ June 20
	*‡Paramount Publix Corp 5½s 1950	F A										
191,000	Proof of claim filed by owner	----	30	Sale	50⅛	Sale	37¾	40	38¼ July 27	50¼ July 3	29¼ Jan. 8	55¾ June 21
155,000	Certificates of deposit	----	29⅞	Sale	50⅜	Sale	48	Sale	37¾ July 30	50⅜ July 2	29 Jan. 4	54¾ June 20
	Park-Lexington leasehold 6½s 1953	J J										
18,000	Certificates of deposit	----	8½	9¾	17	20	15½	19	17⅝ July 12	18 July 12	9¾ Jan. 16	22½ Mar. 23
11,000	Parmelee Trans conv deb 6s 1944	A O	22⅛	26½	25	26	18	23¾	22 July 23	26 July 6	22 July 23	35½ Apr. 12
3,000	Paterson & Passaic G & E 5s 1949	M S	102	103½	110	-----	109	-----	111⅛ July 17	111¼ July 17	103½ Jan. 8	111¼ July 17
68,000	Pathe Exch deb 7s with warr 1937	M N	86½	Sale	99⅛	Sale	96	98½	96½ July 27	99¾ July 12	85 Jan. 3	100 June 6
	Pennsylvania Co—											
------	Guar 3½s coll tr reg ctfs ser A 1937	M S	90	94½	101	-----	101⅛	-----	----------	----------	94 Jan. 29	101 May 29
17,000	Guar 3½s coll tr ctfs ser B 1941	F	85½	-----	99½	-----	100	Sale	99⅝ July 6	100 July 31	94¾ Apr. 27	100 July 31
7,000	Guar g 3½s tr ctfs series C 1942	J D	85	-----	99½	-----	99¾	-----	99¾ July 7	99¾ July 7	86 Jan. 26	99¾ July 7
13,000	Guar g 3½s tr ctfs series D 1944	J D	84	-----	96¾	101	95½	100	99 July 23	99½ July 11	86¾ Feb. 3	99½ July 11
2,000	40-year guar tr ctfs 4s Ser E 1952	M N	84½	85½	97	102½	95½	100	98⅛ July 25	99 July 7	85 Jan. 24	99½ May 31
274,000	Secured gold 4¾s 1963	M N	85⅞	Sale	102¾	Sale	102⅞	Sale	102¼ July 2	103¾ July 12	85¾ Jan. 2	103¾ July 12
99,000	Penn Dixie Cement 1st 6s A 1941	M S	62	-----	72½	73	68	Sale	68 July 26	73¾ July 19	66½ Jan. 3	77 Apr. 25
1,154,000	Penn Pow & Lt 1st M 4½s 1981	A O	82¾	Sale	99	Sale	98⅝	Sale	97⅝ July 26	99⅞ July 14	79 Jan. 6	99⅞ July 14
43,000	Peoples Gas & Coke 1st 6s 1943	A O	100⅞	Sale	111	113½	110⅜	Sale	110⅛ July 25	112½ July 13	100⅞ Jan. 2	112½ June 28
352,000	Refunding gold 5s 1947	M S	83	Sale	102⅝	103¼	100⅛	Sale	99 July 26	103⅛ July 11	83 Jan. 2	103¼ June 20
395,000	Phila Company secured gold 5s 1967	J D	66	Sale	88½	Sale	89	Sale	88⅛ July 27	92⅞ July 11	63¾ Jan. 9	92⅞ July 11
80,000	Phila Elec Co 1st 4½s 1967	M N	101½	102	106¾	Sale	105⅞	107½	106 July 30	107½ July 11	101¾ Jan. 3	107⅞ May 25
228,000	1st & ref g 4s 1971	J D	93½	Sale	103⅛	Sale	102	102⅜	101 July 26	104 July 19	93¼ Jan. 3	104 June 14
468,000	Phila & Read C & I ref 5s 1973	J J	50¾	Sale	60½	Sale	60¼	Sale	59⅞ July 27	67 July 9	50¾ Jan. 2	69 Feb. 21
549,000	Convertible deb 6s 1949	M S	40	Sale	49	Sale	47	Sale	44½ July 26	53¾ July 9	39 Jan. 8	55⅛ Feb. 21
597,000	Phillips Petroleum deb 5¼s 1939	J D	89⅞	Sale	100⅞	Sale	101	Sale	100⅜ July 30	102 July 11	89½ Jan. 2	102 July 11
47,000	Pillsbury Flour Mills 20-yr 6s 1943	A O	105	106	107¾	108½	107¼	Sale	107 July 26	108¾ July 19	105 Jan. 9	109 Apr. 5
5,000	Pirelli Co (Italy) conv 7s 1952	M N	102½	Sale	99½	-----	98	101½	a98 July 9	a99¾ July 2	100 June 27	102½ Jan. 2
5,000	Pocahontas Con Coll 1st s f 5s 1957	J J	65½	74½	82	89⅞	84¼	89⅞	84 July 24	84 July 24	67⅜ Jan. 29	88 May 10
16,000	Port Arthur Canal & Dock 6s 1953	F A	61	69	86¼	90½	-----	86½	86¼ July 25	90 July 13	69 Jan. 3	95 Apr. 18
1,000	1st mtge 6s series B 1953	F A	51	59	89	95	-----	88	89¼ July 23	89½ July 23	70 Jan. 4	89½ July 23
553,000	Portland General Electric 4½s 1960	M S	41	Sale	44	Sale	42	Sale	41⅛ July 27	45¾ July 12	39 Jan. 4	57¾ Feb. 5
84,000	Portland Gen Elec 1st 5s 1935	J J	78	Sale	90½	Sale	91	Sale	90 July 19	92¼ July 7	78 Jan. 2	95½ Mar. 12
82,000	Porto Rican Am Tobac conv 6s 1942	J J	35	Sale	40⅛	Sale	39¼	Sale	39¼ July 31	43¼ July 13	32½ Jan. 9	57½ Feb. 6
706,000	Postal Teleg & Cable coll 5s 1953	J J	49⅜	Sale	50½	Sale	43⅛	Sale	37 July 26	51⅞ July 11	37 July 26	63 Feb. 5
11,000	*‡Pressed Steel Car 10-year 5s 1933	J J	49	56	51⅛	Sale	50	55	50 July 6	53 July 13	50 July 6	66⅛ Feb. 7
119,000	Public Serv E & G 1st & ref 4½s 1967	J D	101	Sale	106¾	Sale	106	Sale	106 July 27	107¾ July 13	100½ Jan. 6	108½ June 15
69,000	1st & ref 4½s 1970	F A	101¼	Sale	107	108	105¼	106½	105¼ July 27	108¼ July 10	100 Jan. 5	108¼ July 10
252,000	1st & ref gold 4s 1971	A O	93½	Sale	103¾	104¼	104	Sale	103 July 26	104⅞ July 5	93 Jan. 3	105 June 19
216,000	Pure Oil Co s f g 5½% notes 1937	F A	90	92½	100¼	Sale	100⅛	Sale	100 July 21	100½ July 14	90⅛ Jan. 10	100⅝ June 11
378,000	Sinking fund gold 5½s 1940	M S	87¾	88¼	98⅛	Sale	98⅝	Sale	98 July 3	98⅝ July 14	87 Jan. 8	98⅝ July 14
48,000	Purity Bakeries Corp s f g 5s 1948	J J	78½	Sale	91	91⅝	91½	Sale	90½ July 10	92 July 17	78¼ Jan. 3	96½ Apr. 20
	*‡ Radio Keith Orph pt pd ctfs											
------	for deb 6s & com stk (65% pd)	----	-----	-----	-----	-----	-----	-----	----------	----------	35 Mar. 1	37 Apr. 17
8,000	Debenture gold 6s 1941	J D	15	22⅞	31	Sale	-----	35	24 July 21	31 July 2	18¼ Jan. 17	41 Mar. 12
55,000	Remington Arms 1st s f 6s 1937	M N	96½	Sale	102¾	-----	102⅝	Sale	102⅜ July 25	103½ July 3	96½ Jan. 2	103½ July 3
378,000	Rem Rand 5½s A with warr 1947	M N	78	Sale	92½	Sale	90	Sale	88¼ July 26	95⅛ July 20	76 Jan. 9	95⅛ July 20
22,000	Republic Iron & Steel s f 5s 1940	A O	85	Sale	101	-----	103⅞	-----	100¾ July 3	103½ July 25	85 Jan. 2	103½ July 25
99,000	Ref & gen 5½s A 1953	J J	74	Sale	89	Sale	91	Sale	89 July 2	94 July 26	74 Jan. 2	94 July 26
130,000	Revere Copper & Brass 6s A 1948	M S	77⅝	81	102⅝	103¾	102⅝	Sale	101½ July 26	105 July 9	80 Jan. 8	105 July 9
95,000	Rheinelbe Union s f g 7s 1946	J J	58⅜	Sale	37¾	Sale	37½	Sale	36 July 26	39 July 10	36 July 26	73 Jan. 23
74,000	Rhine-Ruhr Wat Serv 6s 1953	J J	45	Sale	36½	Sale	31	34	31 July 28	36¾ July 10	31 July 28	56½ Mar. 6
12,000	Rhine-West Elec Power 7s 1950	M N	61½	Sale	-----	53⅞	-----	47	47 July 19	51¼ July 5	47 July 19	73½ Mar. 8
106,000	Direct mortgage gold 6s 1952	M N	55¼	Sale	52	Sale	43	46	45 July 25	52 July 2	45 July 25	71 Mar. 6
89,000	Cons mtge 6s 1953	F A	55¾	Sale	52	Sale	45	Sale	45 July 26	52 July 2	45 July 26	71 Feb. 14
196,000	Cons mtge 6s with warrants 1955	A O	56½	Sale	51½	Sale	46	-----	45⅛ July 27	52 July 2	45⅛ July 27	71 Mar. 6
133,000	*‡Richfield Oil of Calif 6s 1944	M N	22	Sale	31	33	27¾	Sale	26½ July 27	31½ July 3	21¼ Jan. 8	36 Apr. 10
97,000	Certificates of deposit	M N	19½	22	32¼	Sale	27⅞	Sale	26 July 26	32¼ July 2	20 Jan. 3	35¼ Apr. 20
4,000	Rima Steel s f 7s 1955	F A	54¼	Sale	54¼	-----	59⅛	62	54½ July 5	61 July 24	54¼ Jan. 2	61 July 24
34,000	Rochester Gas & El 5½s ser C 1948	M S	100⅝	101	108½	108¾	107½	Sale	107½ July 31	108½ July 3	99⅞ Jan. 9	108½ June 30
3,000	Gen Mtge 4½s series D 1977	M S	-----	-----	101½	-----	103¼	-----	102½ July 17	102½ July 17	86 Jan. 17	102½ July 17
66,000	Gen mtge 5s series E 1962	M S	98	Sale	106¾	-----	106⅛	Sale	106 July 26	107⅛ July 10	94 Jan. 9	107⅛ July 10
45,000	Royal Dutch deb 4s with warr 1945	A O	102½	Sale	132	Sale	135¾	Sale	132 July 2	139 July 26	102½ Jan. 2	142¼ Mar. 20
13,000	Ruhr Chemical 6s 1948	A O	50	52½	53⅛	Sale	44½	53	45 July 27	53⅛ July 2	45 July 27	74½ Mar. 10
105,000	St Joseph Lead deb 5½s 1941	M N	113½	Sale	112	Sale	110	Sale	109 July 26	113 July 14	105¾ Feb. 27	114 Apr. 2
34,000	St Joseph Ry L H & P 1st 5s 1937	M N	71⅝	85	92⅛	93⅞	93½	94	92⅛ July 3	94½ July 24	72 Jan. 8	96¼ Apr. 30
2,000	St L Rky M & Pac 5s stmpd 1955	J J	37½	43	53	59½	50	Sale	50 July 31	50½ July 26	37¼ Jan. 3	61 May 2
13,000	St Paul City Ry Cable 5s 1937	J J	45¼	48	68¼	71	62	Sale	62 July 31	72¾ July 10	45¼ Jan. 6	82 Apr. 27
7,000	Guaranteed 5s 1937	J J	45¼	49⅞	70¼	80	62	Sale	62 July 31	70 July 27	45⅞ Jan. 23	80 Apr. 30
52,000	San Antonio Public Serv 6s 1952	J J	71	Sale	97⅛	97½	97	97¾	97⅛ July 3	100½ July 17	71 Jan. 2	100½ July 17
1,000	Schulco Co guar 6½s 1946	J J	23¼	41	38½	-----	40	40½	40 July 12	40 July 12	35¾ Apr. 3	41 Feb. 6
8,000	Stamped (July 1933 coupon on)	----	23¼	40	38	-----	40	-----	40 July 2	40 July 2	30 Jan. 23	45 May 8
------	Guar sinking fund 6½s B 1946	A O	30	100	36⅛	58	40	48	----------	----------	32 Feb. 1	41 May 9
2,000	Stamped	----	-----	58	40	Sale	40	50	40 July 23	40 July 23	30 Jan. 24	41 May 7
51,000	Sharon Steel Hoop s f 5½s 1948	F A	-----	36	67	Sale	66	Sale	63½ July 27	67 July 2	38 Jan. 10	76 Apr. 26
396,000	Shell Pipe Line s f deb 5s 1952	M N	89	90¼	101⅞	Sale	102½	Sale	101⅝ July 2	103 July 12	89½ Jan. 8	103 July 12
404,000	Shell Union Oil s f deb 5s 1947	M N	89¾	Sale	99⅛	Sale	99⅜	Sale	98¾ July 26	100¼ July 10	89⅝ Jan. 3	100¼ July 10
391,000	Deb 5s with warrants 1949	A O	89¾	Sale	a99	Sale	99	99½	98½ July 27	100¼ July 7	89⅜ Jan. 9	100¼ July 7
15,000	Shinyetsu El Pow 1st 6½s 1952	J D	65	66	75⅝	-----	76⅛	85	75⅞ July 16	77 July 6	64⅝ Jan. 22	77 July 6
8,000	Siemens & Halske sec s f g 7s 1935	J J	a75⅞	Sale	-----	66⅞	63	Sale	63 July 9	63 July 9	63 July 9	81 Jan. 25
157,000	Debenture s f 6½s 1951	M S	61¼	Sale	58¼	65	49¾	Sale	49¾ July 31	60 July 3	49¾ July 31	69 Feb. 1
88,000	Sierra & San Fran Power 1st 5s 1949	F A	87⅛	91	103	104	102⅞	Sale	102⅞ July 31	104¼ July 26	86¾ Jan. 9	104¼ July 26
20,000	Silesia-Elec Corp gold 6½s 1946	F A	43½	Sale	38¾	Sale	30¼	36	30¼ July 27	38¾ July 2	30¼ July 27	68½ Feb. 15
119,000	Silesian-Am Corp coll tr g 7s 1941	F A	38	39½	55	Sale	45	Sale	45 July 31	55 July 2	37¾ Jan. 6	58¾ June 14
262,000	Sinclair Cons Oil 1st lien 7s 1937	M S	102½	Sale	103⅞	Sale	103¾	Sale	103⅝ July 26	104¼ July 9	102½ Jan. 2	104¾ Jan. 20
169,000	1st lien coll 6½s series B 1938	J D	101⅛	101¾	104¾	Sale	104	Sale	103¾ July 26	105¼ July 16	101 Jan. 6	105¾ June 8
319,000	Skelly Oil deb s f 5½s 1939	M S	84½	Sale	96½	Sale	95¼	Sale	95 July 26	97½ July 14	84½ Jan. 2	97½ July 14
183,000	South Bell T & T 1st s f 5s 1941	J J	105⅜	Sale	108	Sale	107¾	Sale	106⅞ July 27	108⅜ July 11	105⅛ Jan. 22	109 May 8
147,000	Southw Bell Telep 1st & ref 5s 1954	F A	105⅝	Sale	109⅝	Sale	108½	Sale	108¼ July 27	110⅝ July 17	105⅛ Jan. 11	110⅝ July 17
44,000	Southern Colorado Power 1st g 6s '47	J J	64¾	Sale	81	82⅝	77¼	81½	80 July 30	83½ July 14	63⅛ Jan. 4	86 Apr. 25
788,000	Stand Oil (N J) deb g 5s Dec 15 1946	F A	105	Sale	105⅝	Sale	106	Sale	105½ July 2	106⅞ July 20	104½ Jan. 23	107 Feb. 5
562,000	Stand Oil (N Y) deb 4½s 1951	J D	100¼	Sale	103½	Sale	103½	Sale	103 July 6	103¾ July 3	100 Jan. 2	104½ Apr. 18
18,000	*‡Stevens Hotel 1st 6s series A 1945		17⅞	Sale	21	23½	16	Sale	15 July 27	22 July 6	15 July 27	28¼ Apr. 30
677,000	*‡Studebaker Corp 6% g notes 1942	J D	35¾	Sale	42¾	Sale	43½	Sale	40 July 16	51 July 21	35¾ Jan. 2	68½ Feb. 19
147,000	Certificates of deposit	----	34	Sale	42⅝	Sale	41¼	-----	40 July 12	50½ July 21	34 Jan. 2	67 Feb. 19
------	Syracuse Lighting Co 1st g 5s 1951	J D	107¼	Sale	113	-----	110½	113¼	----------	----------	103½ Jan. 16	113½ June 14
2,000	Tenn Coal Iron & RR gen 5s 1951	J J	104	Sale	110½	-----	110¼	-----	110 July 5	110 July 5	104 Jan. 2	110⅛ June 21
	Tenn Copper & Chem—											
27,000	Conv deb 6s series B 1944	M S	65	70¾	81	83	81	83½	82 July 21	83½ July 6	65½ Jan. 9	88¼ May 23
369,000	Tenn Elec Power 1st & ref 6s 1947	J D	60	Sale	81½	Sale	85	Sale	81½ July 2	89⅞ July 19	57 Jan. 4	89⅞ July 19
793,000	Texas Corp conv deb 5s 1944	A O	97½	Sale	103½	Sale	102¼	Sale	102 July 26	103¾ July 9	96⅞ Jan. 2	103¾ July 9
154,000	Third Ave 1st ref 4s 1960	J J	43	Sale	53	Sale	50¼	Sale	50 July 28	55 July 12	41 Jan. 3	55¼ Apr. 19
431,000	Adjustment income 5s Jan 1960	A O	28½	Sale	26⅝	Sale	27	Sale	25¾ July 27	29½ July 16	25⅜ Jan 23	31¾ Apr. 25
111,000	Third Ave RR 1st gold 5s 1937	J J	85¼	88¼	99⅞	Sale	98	102	99⅞ July 2	101 July 11	86 Jan. 3	101 July 11
214,000	Tobacco Prod Corp deb 6½s 2022	MN	102	Sale	105¼	Sale	105½	Sale	105 July 27	107½ July 19	101⅛ Jan. 3	107½ July 19

For footnotes, see page 33.

Sales in July. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1934. Bid.	Ask	PRICES IN JULY. July 2. Bid.	Ask.	July 31. Bid	Ask	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices
$												
61,000	Toho Elec Power (Ltd) 7s ser A..1955	----	80	Sale	93¾	95	95½	Sale	94⅜ July 6	95½ July 31	80 Jan. 2	95½ July 31
354,000	Tokyo Electric Light (Ltd) 1st M 6s $ Series.....June 15 1953	J D	64¼	Sale	70⅛	Sale	71	Sale	69¾ July 5	71 July 14	63⅞ Jan. 26	73¾ Apr. 16
------	Trenton Gas & Elec 1st 5s.....1949	M S	102	Sale	110	113	109	113	----	----	102 Jan. 2	110½ June 21
33,000	Truax-Traer Coal conv 6½s.....1943	M N	37	40	52	54⅞	57⅜	60	54¾ July 5	60 July 13	37 Jan. 6	60 July 13
124,000	Trumbull Steel 1st s f 6s.....1940	M N	86	90	96	Sale	98	Sale	95 July 19	98 July 13	83½ Jan. 16	98 July 13
------	*Twenty-third St Ry imp & ref 5s1962	J J	30	----	28⅝	Sale	28½	----	----	----	----	----
125,000	Tyrol Hydro-Elec Power 7½s.....1955	----	47⅞	55	69¼	Sale	65	67½	65 July 28	70 July 12	48 Jan. 3	75¼ May 8
25,000	Guar sec s f 7s 1952	F A	45	57½	66	70	58⅛	Sale	58⅛ July 31	66½ July 11	45 Jan. 3	76 June 1
65,000	Ujigawa Elec Power 7s.....1945	M S	73½	Sale	----	82⅞	83	Sale	81 July 5	83 July 13	73½ Jan. 2	87 Apr. 18
117,000	Union El Lt & Pow (Mo) g 5s.....1957	A O	97½	Sale	105⅝	106	107¼	Sale	105¾ July 3	107¼ July 24	96½ Jan. 2	107¼ July 24
36,000	Union Elec L & P (Ill) 1st 5½s...1954	J J	101½	103	a105	Sale	103¾	105¼	103 July 26	106½ July 16	102 Jan. 20	107¼ May 17
5,000	*Union Elev Ry Chic 1st 5s.....1945	A O	15¼	----	11⅞	17½	11⅝	17½	13 July 11	13 July 11	13 July 11	24 Feb. 9
62,000	Union Oil Cal 30-yr 6s ser A May 1942	F A	107½	----	114½	Sale	114½	----	113⅞ July 7	115 July 30	107½ Jan. 4	115 July 30
188,000	Deb 5s with warrant.....Apr 1945	J D	94⅞	Sale	103½	104	103	Sale	103 July 18	104¼ July 7	94¾ Jan. 4	104¼ July 7
22,000	United Biscuit (Amer) deb 6s.....1942	M N	103	Sale	107	Sale	106½	107	106¾ July 30	107¼ July 20	102¾ Jan. 15	107½ June 16
321,000	United Drug Co (Del) 5s.....1953	M S	60	Sale	83½	Sale	83	Sale	81 July 26	85 July 19	60 Jan. 2	85¾ Apr. 13
21,000	*‡United Rys St L 1st g 4s 1934	J J	16	20	20	Sale	18	19½	18⅞ July 27	20 July 2	17 Jan. 12	20½ Mar. 9
553,000	U S Rubber 1st & ref 5s series A..1947	J J	68½	Sale	85¾	Sale	82	Sale	81 July 26	86⅞ July 16	68 Jan. 8	91 Apr. 21
------	United Steamship 15-yr 6s.....1937	M N	91	97½	95	100¼	95	100¼	----	----	90½ Jan. 25	98 Apr. 16
129,000	United Steel Wks g 6½s ser A...1951	J D	56⅝	Sale	35⅝	Sale	34⅛	36	33¾ July 26	36½ July 12	33¾ July 26	66⅝ Jan. 22
45,000	6½s series C.....1951	J D	56⅝	Sale	----	37¾	34⅛	35¼	33¾ July 26	36½ July 14	33¾ July 26	66¾ Jan. 22
190,000	Sinking fund deb 6½s ser A...1947	J J	54¾	Sale	35⅝	Sale	34¼	Sale	33½ July 27	37 July 17	33½ July 27	67 Jan. 24
1,000	United Stl Wks(Burbach) e f g 7s 1951	A O	107	Sale	108½	120	113⅛	120	114½ July 27	114½ July 27	107 Jan. 2	120 Apr. 16
10,000	Universal Pipe & Rad deb 6s.....1936	J D	9⅛	18	22	26	18½	26	20⅛ July 27	29 July 10	13 Jan. 6	33 Apr. 25
27,000	Unterelbe Power & Ltg 6s.....1953	A O	47	Sale	45	Sale	----	50¼	42 July 26	45 July 2	42 July 26	73⅝ Feb. 6
158,000	Utah Light & Trac 1st & ref 5s..1944	A O	60	Sale	65½	67	61¼	Sale	60 July 26	68½ July 2	57½ Jan. 5	75½ Apr. 26
287,000	Utah Power & Light 1st 5s.....1944	F A	63½	Sale	68½	Sale	63¾	Sale	63⅜ July 30	69⅞ July 9	60½ Jan. 9	81 Apr. 19
------	Utica Elec Lt & Pr 1st s f g 5s.....1950	J J	99⅛	105¼	100⅛	111⅞	110	----	----	----	----	----
24,000	Utica G & El ref & ext 5s.....1957	J J	102	103½	113	Sale	113⅞	----	111⅞ July 9	114 July 24	102 Jan. 12	114 July 24
423,000	Utilities Pow & Ltg deb g 5½s.... '47	J D	24½	Sale	31	Sale	26½	Sale	23⅛ July 26	32¼ July 9	22⅛ Jan. 8	41¼ Apr. 26
934,000	Deb 5s with warrants.....1959	F A	20½	Sale	28¼	Sale	23	Sale	20½ July 26	28½ July 6	18½ Jan. 6	38⅛ Apr. 24
64,000	Vanadium Corp (Am) conv 5s...1941	A O	63	64	a81	Sale	80	Sale	77¼ July 26	83¼ July 13	62 Jan. 4	89½ Apr. 23
55,000	Vertientes Sugar.....1942 Certificates of deposit.....	J D	3¼	4½	5⅜	6¾	5	9½	5¾ July 16	8 July 20	3⅜ Jan. 4	14 Feb. 13
------	Victor Fuel 1st s f 5s.....1953	J J	15⅛	63	18½	26	18½	23	----	----	18⅛ May 4	18⅛ May 4
80,000	Va Elec & Pow conv 5½s.....1942	M S	96½	97⅞	106¾	107¾	108¾	----	107½ July 9	108½ July 19	96 Jan. 13	108½ June 18
51,000	5s series B.....1954	J D	----	----	101⅜	Sale	102¾	103⅜	101⅜ July 2	104½ July 19	101¼ June 28	104½ July 19
69,000	Secured conv 5½s.....1944	J J	----	----	----	----	108⅛	Sale	108⅛ July 31	110 July 12	108⅛ July 31	110 July 12
108,000	Va Iron Coal & Coke 1st g 5s.....1949	M S	50	65	60⅛	74	60	74	60⅛ July 7	60⅛ July 7	60 Jan. 31	65¼ Mar. 19
------	Virginia Ry & Pow 1st 5s.....1934	J J	----	----	111½	113¾	----	----	113¾ July 5	114½ July 10	108¾ Apr. 18	114½ June 15
12,000	Certificates of deposit.....	----	----	----	----	----	----	----	----	----	----	----
9,000	Walworth Co 6½s ser A (with war) '35	A O	10	18	30	35	10	30	30 July 30	34 July 9	12½ Jan. 5	44½ Apr. 20
	Without warrants.....	----	12	37	30	----	29	----	----	----	15⅜ Jan. 11	37 Apr. 19
166,000	1st s f 6s series A.....1945	A O	20½	26	45	Sale	43	Sale	39⅛ July 27	49½ July 18	21 Jan. 8	50 Apr. 19
926,000	Warner Bros Pictures conv deb 6s1939	M S	42¾	Sale	54½	Sale	53	Sale	47 July 26	56 July 7	40⅞ Jan. 4	67 Apr. 21
33,000	Warner Co 1st m 6s.....1944	A O	12¼	16	29⅝	40	30	Sale	29⅝ July 26	39⅞ July 5	16 Jan. 10	40 Apr. 21
29,000	Warner-Quinlan deb 6s.....1939	M S	30	31¼	38⅛	39¾	30	Sale	29⅞ July 31	38⅛ July 5	29⅞ July 31	48½ Apr. 13
26,000	Warner Sugar Ref 1st 7s.....1941	J D	106	----	107	108¼	105¾	106½	106½ July 26	107¾ July 5	105½ Feb 5	108⅜ May 19
111,000	Warren Bros Co deb 6s.....1941	M S	43	Sale	47¾	Sale	39¾	Sale	36¼ July 26	50 July 6	36¼ July 26	63 Apr. 23
20,000	Wash Wat Pow 1st 30-yr 5s.....1939	J J	99¾	Sale	105⅞	Sale	106	----	105¾ July 3	108 July 30	98⅛ Jan. 4	108 July 30
14,000	Westchester Light gold 5s.....1950	J D	104⅛	110¾	112¾	114	114	Sale	113¼ July 7	114 July 31	105 Jan. 3	114½ June 26
69,000	West Penn Pow 1st 5s series A...1946	M S	104¼	104¾	108½	Sale	108	Sale	108 July 16	108¾ July 13	103¾ Jan. 3	110⅝ June 27
34,000	1st 5s series E.....1963	M	104⅛	104¾	112	112½	112	Sale	112 July 31	113½ July 18	104 Jan. 9	113½ July 18
54,000	1st secured 5s series G.....1956	J D	104	Sale	108¼	109½	108¼	109	109 July 3	109¾ July 23	104 Jan. 2	109¾ July 23
371,000	Western Electric deb 5s.....1944	A O	99½	Sale	103	Sale	103½	Sale	102½ July 26	103¾ July 12	97¼ Jan. 16	104 Apr. 21
173,000	Western Union coll tr 5s.....1938	J J	92	Sale	100⅛	100½	100⅝	101	100 July 3	101½ July 17	91⅜ Jan. 2	102 Mar. 17
41,000	Fund & real est 4½s gold.....1950	M N	77⅝	Sale	82	82¾	75¼	79¾	77 July 26	83¾ July 18	74¼ Jan. 10	90½ Apr. 10
235,000	15-year 6½s gold.....1936	F A	96¼	Sale	102¼	Sale	100	Sale	100 July 25	102¾ July 9	96 Jan. 2	102¾ Apr. 20
148,000	Gold 5s.....1951	J D	80	80½	85⅞	Sale	83¾	Sale	81 July 26	88½ July 16	79½ Jan. 4	95¼ Apr. 26
170,000	Gold 5s.....1960	M S	80	Sale	85¾	Sale	83½	Sale	81 July 26	87 July 16	79 Jan. 6	94½ Apr. 27
186,000	Westphalia Un El Pow 6s 1953	J J	47¾	Sale	51¾	Sale	43	44	42¼ July 26	51⅞ July 14	42½ July 26	68¾ Mar. 10
99,000	Wheeling Steel Corp 1st 5½s A..1948	J J	84	Sale	94	Sale	94⅛	95	92½ July 5	94¼ July 19	82¼ Jan. 9	97 May 5
100,000	1st and ref 4½s series B.....1953	A O	74½	Sale	83½	Sale	83½	Sale	83 July 26	84¾ July 16	72 Jan. 5	87¾ Apr. 21
------	White Sewing Mach deb 6s w w..1936	J J	48⅝	----	51⅛	75	51⅛	66	----	----	58 May 31	58 May 31
1,000	Without warrants.....	J	45⅛	65	51⅛	70	51⅛	64	55½ July 26	55½ July 26	49 Jan. 29	69 May 1
5,000	Partic s f deb 6s.....1940	M N	48	Sale	50	----	51⅛	----	52 July 10	52 July 10	48 Jan. 2	52 Feb. 28
35,000	‡Wickwire-Spencer Steel 1st 7s..1935 Ctfs dep Chase Nat Bank.....	J J	4½	8	8¼	10	----	----	7 July 28	10 July 5	7 Jan. 12	14½ Feb. 23
55,000	‡Wickwire-Spen Steel Co 7s, Jan 1935 Ctfs dep Chase Nat Bank.....	---- M N	4½	5	9⅜	Sale	6½	8	7 July 26	9⅜ July 2	4½ Jan. 5	14 Feb. 21
192,000	Wilson & Co 1st s f 6s series A...1941	A O	98¾	Sale	106½	Sale	107½	Sale	106⅛ July 26	108½ July 31	97¾ Jan. 12	108½ July 31
561,000	Youngstown Sheet & Tu 1st 5s A'1978	A O	74⅞	Sale	82¾	Sale	84⅛	Sale	82¾ July 2	85½ July 20	74½ Jan. 5	89¾ Feb. 19
164,000	1st M 5s series B.....1970	J J	75⅛	Sale	83½	Sale	85½	Sale	83½ July 2	85¾ July 27	74½ Jan. 5	89½ Feb. 5

r Cash sale, not included in year's range.
a Deferred delivery sale, not included in year's range.
† Accrued interest payable at the exchange rate of $4.8665 to the £ sterling.
‡ Companies reported in receivership.
* Negotiability impaired by maturity.
e Cash sales, in which no account is taken in computing the range, are given below:
Cin. Un. Term. 4½s 2020, July 5 at 109½.
San Paulo 8s 1952, July 31 at 27½.

z Deferred delivery sales, in which no account is taken in computing the range for the year, are given below:
Atch Top & S Fe adj. 4s 1995, July 5 at 99.
Calif. Packing 5s 1940, July 17 at 101¼.
Chili Mtge. Bank 6s 1962, July 27 at 11⅛.
Cuba 5½s 1953, July 30 at 77.
Dutch East Indies 5½s Nov., July 3 at 162¼.
Hausa SS. 6s 1939, July 23 at 44.
Hungarian 7s 1946, July 11 at 38¾.
Lyons 6s 1934, July 30 at 169⅝.
Marseilles 6s 1934, July 6 at 169½, July 17 at 170⅛.
Meridionale 7s 1957, July 12 at 91.
Montecatini 7s 1937, July 7 at 93.
Nordeutsche Lloyd 6s, July 10 at 46.
Norway 5s 1963, July 19 at 93.
Oslo 6s 1955, July 24 at 89⅛.
Peru 7s 1959, July 28 at 10⅞.
Rotterdam 6s 1964, July 2 at 116½.
St. Louis Southwestern 2d 4s, July 2 at 61½.

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF STOCK PRICES DURING JULY 1934.

Stock Sales.	1934.	1933.	Bond Sales.	1934.	1933.
July ..... Shares.	21,113,076	120,271,243	July	$263,752,000	$384,014,300
Jan. 1 to July 31	234,390,398	461,130,372	Jan. 1 to July 31	2,322,913,700	2,096,151,800

n accor lance with a rule of the Stock Exchange, effective Oct. 3 1915 all stocks are now quoted dollars per share. Prices are on basis of 100-share ots except in the case of stocks which sell only in a small way

NOTICE.—Cash and deferred delivery sales are disregarded in the month's range, unless they are the only transactions of the month, and when selling outside of the regular monthly range are shown in a footnote in the month in which they occur. No account is taken of such sales in computing the range for the year.

AGGREGATE SALES. In July.	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1934. Bid	Ask.	PRICES IN JULY. July 2. Bid.	Ask.	July 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
10	10	Albany & Susquehanna	100	-----	-----	175	-----	196½	-----	205 July 16	205 July 16	205 July 16	205 July 16
10	30	Allegh & West Ry 6% gtd	100	-----	82	98¼	-----	-----	-----	98¼ July 26	98¼ July 26	82 Jan. 10	98¼ July 26
115,500	843,562	Atchison Top & S Fe	100	57	Sale	58⅞	Sale	50⅛	Sale	48¼ July 31	64 July 11	48¼ July 31	73¾ Feb. 5
5,800	44,000	Preferred	100	71	Sale	86⅞	Sale	83	Sale	83 July 31	89¾ July 13	70⅛ Jan. 5	89¾ July 13
15,800	155,900	Atlan Coast Line RR	100	41	Sale	37¾	Sale	24½	Sale	24½ July 31	39½ July 11	24½ July 31	54¼ Feb. 16
104,400	915,800	Baltimore & Ohio	100	23½	Sale	23¼	Sale	15	Sale	13¼ July 26	23⅞ July 10	13¼ July 26	34½ Feb. 5
10,100	91,200	Preferred	100	25¾	Sale	26	Sale	17	18	16¾ July 26	28 July 10	16¾ July 26	37⅝ Feb. 6
6,500	63,700	Bangor & Aroostook	50	41½	Sale	43	Sale	37¼	Sale	35½ July 27	44⅝ July 14	35½ July 27	46⅛ Feb. 1
70	2,070	Preferred	100	95	97½	110	111	100	109	110 July 19	111 July 5	95⅛ Jan. 5	111 June 30
------	90	Beech Creek RR	50	26	31	33¾	-----	29	-----	-----	-----	31 Jan. 25	36 Mar. 29
76,100	593,000	Bklyn-Manhattan Transit	*	33½	Sale	37¾	Sale	35⅝	Sale	35⅜ July 31	42 July 14	28¼ Mar. 27	42 July 14
2,900	21,900	$6 preferred series A	*	80¼	85½	90¼	93	90	Sale	90 July 31	97 July 21	82⅛ Jan. 4	97 July 21
4,400	17,900	Brooklyn & Queens Transit	*	4⅞	5⅞	5	Sale	3¾	Sale	3⅝ July 27	5½ July 11	3⅝ July 27	8⅜ Feb. 7
500	8,100	Preferred	*	42	50⅛	35¼	48	38⅞	46⅞	38 July 26	47 July 11	38 July 26	58¼ Apr. 26
900	8,400	Boston & Maine	100	10	13½	10	10½	8	Sale	6½ July 27	10½ July 11	6½ July 27	19½ Feb. 5
96,100	1,020,600	Canadian Pacific	25	12⅞	Sale	13⅞	Sale	12⅝	Sale	11⅞ July 26	14⅜ July 6	11⅞ July 26	18¼ Mar. 12
150	370	Canada Southern	100	42½	56	48½	52	49	51	48½ July 27	52 July 3	48½ July 27	56½ Apr. 24
10	40	Carolina Clinch & Ohio	100	60	70	83¼	-----	74	-----	85 July 25	85 July 25	74 Apr. 2	85 June 19
80	695	Stamped	100	70	72	90	95	-----	92	87 July 26	92½ July 13	70 Jan. 6	92½ June 23
800	8,400	Central RR of N J	100	50	72½	62⅛	68	50	60	53 July 27	61½ July 20	53 July 27	92 Feb. 3
85,100	679,700	Chesapeake & Ohio	25	40⅝	Sale	47¾	Sale	42½	Sale	41 July 27	47¾ July 2	39½ Jan. 5	48⅝ June 16
200	6,600	‡Chic & East Ill RR	100	1½	2½	3	4	1⅝	3¾	2½ July 21	3 July 9	2½ July 21	7 Feb. 17
2,300	32,100	6% preferred	100	1⅝	2	3¼	4	2⅜	Sale	1⅝ July 23	3½ July 10	1⅝ July 23	8 Feb. 16
10	110	C C C & St Louis pref	100	48¾	-----	88	-----	45	-----	90¾ July 26	90¾ July 26	71 Jan. 17	90¾ July 26
------	------	Common	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
6,200	59,100	Chicago Great Western	100	3	Sale	3	3⅜	2¼	Sale	2 July 26	3 July 3	2 July 26	5½ Feb. 1
8,200	80,100	Preferred	100	7	7¼	6⅞	Sale	4¾	Sale	4 July 23	7⅜ July 10	4 July 23	11⅞ Feb. 19
------	80	‡Chic Indianap & Louis pf	100	3¼	14	3¼	10	2½	5	-----	-----	5 Apr. 12	7 Apr. 24
24,900	189,600	Chic Mil St Paul & Pacific	*	4⅜	Sale	4⅜	Sale	3⅛	Sale	2½ July 26	4⅜ July 2	2½ July 26	8½ Feb. 5
79,000	629,000	Preferred	100	7⅝	Sale	7½	Sale	4½	Sale	3⅝ July 26	7⅝ July 10	3⅝ July 26	13¼ Feb. 5
89,700	846,100	Chicago & North West	100	7¼	Sale	8⅝	Sale	5⅝	Sale	4½ July 26	9 July 10	4½ July 26	15 Feb. 5
8,900	84,700	Preferred	100	13⅞	Sale	15½	Sale	10	Sale	8¼ July 26	17 July 10	8¼ July 26	28 Feb. 16
8,500	93,400	‡Chic Rock Isl & Pac	100	3⅜	Sale	3	Sale	2	Sale	2 July 24	3 July 2	2 July 24	6¼ Feb. 7
4,900	39,800	7% prefferred	100	5	Sale	5¼	Sale	4	Sale	3¼ July 26	5¼ July 2	3¼ July 26	9⅝ Feb. 6
3,800	31,400	6% preferred	100	3⅞	Sale	4	Sale	3	3⅛	2 July 23	4 July 2	2 July 23	8 Feb. 6
160	600	Chi St P M & O 7% Pref	100	4½	10	7⅛	10⅜	5	11	6 July 24	8 July 12	5 Jan. 18	11¾ Feb. 15
280	760	Common	100	3⅝	5	2¾	5	2⅛	6½	2 July 26	2¾ July 16	2 July 26	6½ Apr. 7
------	30	Cinc Sand & Clev 6% pref	50	46	Sale	62½	-----	55	-----	-----	-----	46 Jan. 2	49 Mar. 12
50	240	Cleveland & Pittsburgh	50	60	-----	74¾	-----	77½	81	75¼ July 12	76⅞ July 17	74¼ Apr. 3	76⅞ July 17
------	220	Special	50	35	39	42½	-----	44¼	-----	-----	-----	38 Jan. 25	44½ Apr. 30
680	6,559	Colorado & Southern	100	30	Sale	32⅛	Sale	18½	25	19 July 27	33¼ July 10	19 July 27	40⅜ Feb. 1
1,220	6,470	1st preferred	100	20½	Sale	23	26	-----	19⅜	19⅞ July 27	28 July 9	19⅞ July 27	33¼ Feb. 9
340	1,490	2d preferred	100	18	20	20	22	-----	20	20 July 20	21⅛ July 12	20 Jan. 12	30 Feb. 3
4,600	80,800	Consolid RR of Cuba pref	100	2⅜	2½	3⅜	3¾	2¾	Sale	2½ July 26	3⅜ July 5	2⅛ Jan. 5	6¾ Feb. 5
200	2,310	Cuba RR pref	100	3	4¼	6¾	7	4⅛	6½	4 July 27	7 July 3	3¼ Jan. 15	10½ Jan. 23
20,700	202,800	Delaware & Hudson	100	55½	Sale	51	Sale	37½	Sale	36½ July 26	56¾ July 11	36½ July 26	73½ Feb. 1
62,500	771,800	Del Lack & Western	50	23⅝	Sale	22¾	Sale	14⅝	Sale	14 July 26	24 July 10	14 July 26	33¾ Feb. 5
6,200	80,600	Denver Rio Gr & Wes pref	100	6	Sale	8	Sale	4⅜	5	4⅛ July 26	8 July 2	4⅛ July 26	13¼ Mar. 28
------	50	Detroit & Mackinac Ry	100	5	7	3½	7¼	3½	7½	-----	-----	5 Jan. 25	7 Feb. 6
10	710	Preferred	100	11⅜	Sale	16½	21	12	21	16½ July 17	16½ July 17	10 Mar. 19	18¼ June 20
600	7,500	Duluth South Sh & Atl	100	⅝	⅞	1	1⅛	¾	⅞	⅝ July 26	1 July 7	⅝ Jan. 15	1⅝ Apr. 20
1,400	6,800	Preferred	100	⅝	1	1⅛	Sale	⅞	1⅞	⅞ July 21	1¾ July 5	⅞ July 21	2⅛ Apr. 20
17,900	201,400	Erie	100	15	Sale	18½	Sale	12¼	Sale	10⅛ July 26	19¼ July 10	10⅛ July 26	24⅞ Feb. 5
8,400	88,100	First preferred	100	17½	Sale	23½	Sale	16¼	Sale	15¾ July 26	24 July 3	15¾ July 26	28¼ Apr. 26
1,100	26,300	Second preferred	100	11¾	13⅝	17	Sale	9¼	12½	11 July 28	17 July 2	11 July 28	23 Apr. 21
------	100	Erie & Pittsburgh	50	44⅛	-----	60⅜	-----	55	68	-----	-----	50 Jan. 25	60 May 1
108,600	761,900	Great Northern pref	100	19⅞	Sale	21	Sale	13⅞	Sale	12¼ July 26	22⅝ July 12	12¼ July 26	32½ Feb. 5
1,300	20,300	Gulf Mobile & Northern	100	5	6	9	13	5⅜	7	5 July 25	9½ July 3	5 July 25	16¼ Feb. 20
1,000	24,000	Preferred	100	13	15	20½	28	13	Sale	12 July 28	23 July 16	12 July 28	35¾ Feb. 21
200	3,200	Havana Elec. Ry	*	½	1½	⅞	Sale	⅝	⅞	⅝ July 2	⅞ July 2	⅝ July 2	1½ Jan. 23
750	1,290	Preferred	100	3	Sale	4	4½	4	6	4½ July 5	4½ July 5	3 Jan. 2	8½ Apr. 19
5,700	58,200	Hudson & Manhattan	100	7⅝	Sale	7½	Sale	5½	6	5 July 24	8 July 9	5 July 24	12⅛ Feb. 7
1,500	11,100	Preferred	100	18	21	15½	17¾	10⅝	Sale	9¼ July 26	15¼ July 17	9¼ July 26	26¼ Jan. 24
48,100	439,200	Illinois Central	100	30¾	Sale	24	Sale	15⅜	Sale	13⅝ July 26	25¼ July 10	13⅝ July 26	38⅞ Feb. 5
300	8,500	6% pref series A	100	36	40	35	Sale	20	32	31½ July 20	35 July 2	31½ July 20	50 Apr. 26
220	1,710	Leased line stock	100	48½	50	61	64	50¼	60½	53 July 30	62½ July 5	48¾ July 5	66 May 2
100	3,800	RR sec stock ctfs ser A	1000	18½	Sale	16½	Sale	9½	12¾	14¼ July 18	17 July 11	14¼ July 18	24¼ Feb. 6
10,800	111,800	‡Interboro Rap Tran v t c	100	13¾	Sale	7⅞	Sale	6⅛	7	5½ July 26	9 July 11	5½ July 26	13¾ Jan. 2
------	600	Certificates of deposit	*	9½	11¼	5	10½	-----	10½	-----	-----	6½ May 11	10 Jan. 8
20	3,030	Int Rys of Cent Amer	*	3⅞	4¾	4	4½	1⅞	4½	3¼ July 16	3½ July 19	3 Jan. 30	7 Apr. 18
20	510	Certificates	*	2¼	5	5¼	Sale	2½	6	3¼ July 19	5¼ July 2	3¼ Mar. 29	6⅜ Apr. 18
450	2,835	Preferred	100	7⅝	11	10	15	9⅝	18	10½ July 27	15 July 5	7⅝ Jan. 15	22¾ Apr. 17
------	10	Joliet & Chicago 7% gtd	100	115	175	140	147	130	145	-----	-----	135 Feb. 14	135 Feb. 14
5,900	74,100	Kansas City Southern	100	11¼	Sale	12	13¾	7⅛	8	6⅝ July 26	12¾ July 6	6⅝ July 26	19¾ Apr. 21
800	19,900	Preferred	100	16	Sale	15	19	12	13¾	12½ July 26	18 July 10	12½ July 26	27½ Apr. 21
21,800	258,400	Lehigh Valley	50	14⅛	Sale	14½	Sale	10¼	Sale	9½ July 26	16¼ July 10	9½ July 26	21¼ Feb. 5
8,200	90,700	Louisville & Nashville	100	49⅞	Sale	51¼	Sale	47¼	Sale	45 July 26	53 July 11	45 July 26	62½ Apr. 20
150	2,950	‡Manhat'n Ry Co. 7% gu	100	20	25	23	25	20	22	22 July 30	24 July 10	20 Jan. 3	32½ Mar. 29
14,000	155,100	Mod 5% guar	100	18¼	Sale	14	Sale	12	Sale	10¾ July 26	15⅝ July 12	10¾ July 26	19⅝ Jan. 12
290	6,540	Market Street Ry	100	¾	1	1	1½	⅝	¾	1 July 3	1 July 3	¾ Jan. 3	2⅜ Mar. 17
110	2,250	Preferred	100	1⅛	6½	3¾	4½	2¼	6⅝	3½ July 20	3¾ July 6	3½ July 20	8¼ Apr. 24
400	4,300	Prior preferred	100	3½	4½	6⅛	7	5½	8	5¾ July 26	6 July 23	4⅞ Jan. 16	12¼ Apr. 21
250	2,970	Second preferred	100	1	3	2	3¾	1	3	1 July 26	1½ July 16	1 Jan. 9	4¼ Apr. 24
5,400	31,200	‡Minneapolis & St Louis	100	½	¾	½	Sale	¼	Sale	¼ July 30	⅝ July 13	¼ July 30	1⅜ Mar. 28
600	9,100	Minn St Paul & S S M	100	1⅞	Sale	1½	1⅞	1	1½	1 July 26	1½ July 5	1 July 26	3⅝ Feb. 6
------	3,500	Preferred	100	1¾	3	2¼	3¼	1	3	-----	-----	1¾ Jan. 8	5⅛ Apr. 20
320	6,530	Leased line	100	3½	Sale	3½	4	2½	3½	2½ July 26	4 July 6	2½ July 26	7½ Mar. 10
28,700	250,000	Mo Kan-Texas	*	8½	Sale	9	Sale	5¼	Sale	4⅜ July 27	9¼ July 6	4⅜ July 27	14⅞ Feb. 5
10,340	144,640	Preferred series A	100	18	Sale	22¾	Sale	15	Sale	13½ July 26	23⅛ July 12	13½ July 26	34⅜ Feb. 6
7,700	73,000	‡Missouri Pacific	100	3⅛	Sale	3¾	Sale	2⅝	Sale	2 July 26	3¾ July 2	2 July 26	6 Feb. 5
17,800	166,700	Convertible preferred	100	4¾	Sale	5½	Sale	3¾	Sale	3¼ July 24	5½ July 2	3¼ July 24	9¾ Feb. 7
60	270	Morris & Essex	50	53½	58	67¾	72	60	72	67 July 26	70 July 25	58 Jan. 11	71 Apr. 18
540	1,810	Nash Chatt & St Louis	100	32	Sale	32¼	Sale	22½	29⅜	25 July 26	32¼ July 2	25 July 26	46 Jan. 24
3,600	21,510	Nat Rys of Mex 2nd pref	100	⅜	½	⅝	¾	⅜	½	½ July 19	⅝ July 5	⅜ Jan. 5	1 Mar. 7
300	9,510	1st preferred	100	½	1	1	1½	½	1¼	1⅛ July 24	1½ July 18	1 May 16	2⅜ Apr. 4
70	1,120	‡New Orl Tex & Mexico	100	5¼	15	14	17	6¾	7½	6 July 26	12 July 20	6 July 26	25 Feb. 21
279,000	2,412,200	New York Central	*	33⅞	Sale	28	Sale	20	Sale	18½ July 26	29⅞ July 11	18½ July 26	45¼ Feb. 9
------	1,498,327	Rights		-----	-----	-----	-----	-----	-----	-----	-----	1⅛ May 14	2¾ Mar. 14
7,200	57,100	N. Y. Chicago & St Louis	100	16	Sale	16½	18½	12	Sale	9 July 26	18¼ July 12	9 July 26	26⅞ Apr. 24
9,200	147,100	Preferred series A	100	17½	18¼	30	Sale	19	Sale	19 July 31	31⅝ July 10	17½ Jan. 3	43¼ Apr. 23
430	2,940	New York & Harlem	50	108	Sale	123	124	112½	116½	108½ July 26	125 July 6	108 Jan. 2	139 Feb. 1
------	10	10% non-cum pref	50	-----	135	-----	120	-----	120	-----	-----	115 May 4	115 May 4
------	50	N Y Lackawanna & West	100	-----	87	91	-----	90	100	-----	-----	83 Feb. 7	96 June 16

* No par value. *a* Optional sale. *x* Ex-dividend *c* Cash sales. *y* Ex-rights. ‡ Companies reported in receivership.

AGGREGATE SALES. In July.	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1934. Bid.	Ask.	PRICES IN JULY. July 2. Bid.	Ask	July 31. Bid	Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
63,000	624,300	N Y N H & Hartford	100	15½	Sale	15	Sale	9¼	Sale	9 July 26	15¼ July 11	9 July 26	24⅛ Feb. 5
14,800	152,400	Convertible preferred	100	24	Sale	24	Sale	15¾	Sale	14½ July 26	24½ July 10	14½ July 26	37⅝ Feb. 5
8,700	68,900	N Y Ontario & Western	100	8½	Sale	7¼	Sale	5½	6	4½ July 27	7¼ July 2	4½ July 27	11⅝ Feb. 5
500	10,000	N Y Rys pf	*	1¾	2	1	1¼	⅝	1	⅝ July 23	1 July 12	⅝ July 23	1¾ Jan. 16
2,400	26,400	‡Norfolk Southern	100	1¼	1½	2¼	3	1¼	1¾	1⅛ July 23	2½ July 10	1⅛ July 23	4⅛ Apr. 20
4,600	24,900	Norfolk & Western	100	161½	Sale	181¾	Sale	178	182	178 July 27	187 July 16	161 Jan. 5	187 July 16
340	3,780	Preferred	100	85	Sale	98¾	Sale	95	98¼	95 July 25	99 July 17	82 Jan. 8	100 June 9
10	340	Northern Central	50	-----	-----	85⅝	-----	83	87	88 July 18	88 July 18	81 Mar. 10	88 July 18
80,800	673,600	Northern Pacific	100	23	Sale	23¼	Sale	15⅞	Sale	14½ July 31	24¾ July 11	14½ July 31	36¼ Apr. 20
------	10,420	Pacific Coast	10	2	2¾	2⅛	3½	1	3½	----- -----	----- -----	2 Jan. 4	6⅝ Mar. 14
------	7,400	First preferred	*	2⅝	4½	4	8½	2	5	----- -----	----- -----	3¾ Jan. 19	11¼ Apr. 20
100	5,695	2d preferred	*	1½	2	2½	5¼	1¾	3	2½ July 23	2½ July 23	2 Jan. 3	6½ Mar. 14
105,400	983,700	Pennsylvania	50	30¼	Sale	30½	Sale	x23⅝	Sale	23 July 26	31⅝ July 11	23 July 26	37⅞ Feb. 19
1,700	6,500	Peoria & Eastern	100	3	4	3⅛	4½	2¼	Sale	2⅛ July 28	3¼ July 13	2⅛ July 28	8 Feb. 17
1,200	17,900	Pere Marquette	100	16	24½	22	27½	14	Sale	14 July 26	25 July 11	14 July 26	38 Apr. 24
1,500	15,100	Prior preferred	100	15½	25	41¾	Sale	34	36⅝	34 July 27	41¾ July 2	18 Jan. 13	51½ Apr. 23
1,300	10,190	Preferred	100	15	22	31	Sale	20	Sale	20 July 31	31 July 2	16½ Jan. 10	43 Apr. 23
160	10,070	Phila Rapid Transit Co	50	1⅝	2½	3¼	4	2⅜	3¼	3 July 20	3¼ July 18	3 Feb. 8	6 Apr. 25
1,000	14,239	7% preferred	50	3¼	5	7⅜	8	5⅜	Sale	4¾ July 27	7 July 12	4½ Jan. 12	16 Apr. 24
600	9,400	Pittsb & West Virginia	100	17½	Sale	19	Sale	12	Sale	11¼ July 30	19 July 2	11¼ July 30	27 Feb. 21
------	------	Pitts C C & St Louis	100	73½	-----	91	-----	85	-----	----- -----	----- -----	----- -----	----- -----
------	------	Pitts Ft Wayne & Chicago	100	108¼	-----	138¼	-----	108¼	-----	----- -----	----- -----	----- -----	----- -----
100	350	Preferred	100	-----	160	162¼	-----	150	-----	163½ July 17	167½ July 24	141½ Jan. 15	167½ July 24
------	250	Pittsb McKeesp & Yough	50	43½	-----	-----	-----	-----	-----	----- -----	----- -----	49 Mar. 21	49¾ Mar. 21
------	40	Pitts Youngs & Ash pf 7%	100	100	-----	139	-----	120	-----	----- -----	----- -----	133 Mar. 2	133 Mar. 2
3,100	26,700	Reading Company	50	43	Sale	47	51½	38½	Sale	38½ July 31	50 July 7	38½ Jan. 31	56⅜ Feb. 5
400	4,000	First preferred	50	32	35	38½	41	32⅛	42	37 July 30	40 July 23	33½ Feb. 8	41½ June 9
1,000	11,000	Second preferred	50	30	30⅞	38	38⅜	33	36	34 July 24	38 July 9	29⅛ Jan. 11	39½ June 19
------	30	Rensselaer & Saratoga	100	-----	115	125	129	115	-----	----- -----	----- -----	114 Feb. 6	126 June 19
100	5,000	Rutland RR. pref	100	7½	10	8⅛	11	5⅝	9	7 July 26	7 July 26	7 July 26	15 Feb. 7
7,600	73,400	‡St Louis-San Francisco	100	2½	Sale	2¾	3	1¾	Sale	1¾ July 24	2¾ July 3	1¾ July 24	4⅝ Feb. 6
6,600	76,100	Preferred	100	2½	Sale	3½	Sale	2⅛	Sale	2 July 23	3½ July 2	2 July 23	6⅛ Apr. 4
10	3,030	t Louis Southwest	100	7	13	8⅝	18	4⅝	14½	8 July 26	8 July 26	8 July 26	0 Mar. 8
60	430	Preferred	100	13	35	18	25	-----	20	18 July 25	18 July 25	18 July 25	27 Apr. 20
17,300	189,000	‡Seaboard Air Line	*	1⅛	Sale	1⅛	Sale	⅞	1	⅞ July 24	1⅛ July 2	⅞ July 24	2 Feb. 6
1,500	23,700	Preferred	100	1½	1¾	1¾	2⅛	1¼	2	1¼ July 25	2 July 18	1¼ July 25	3⅛ Feb. 21
125,000	1,646,700	Southern Pacific Co	100	19⅞	Sale	23½	Sale	16½	Sale	15⅛ July 31	25⅜ July 11	15⅛ July 31	33¾ Feb. 5
104,700	852,500	Southern Railway	100	25⅝	Sale	24	Sale	13⅜	Sale	12 July 26	24½ July 10	12 July 26	36½ Feb. 5
26,500	218,200	Preferred	100	29⅜	Sale	29⅝	Sale	16½	Sale	14 July 26	30½ July 10	14 July 26	41¼ Apr. 26
200	5,100	Mobile & Ohio certifs	100	27	39	40	43	30½	40	40 July 13	40½ July 13	39 Jan. 19	47¾ Apr. 20
2,700	26,000	Texas & Pacific	100	18⅝	20	25	30	15¼	Sale	13½ July 27	25 July 20	13½ July 27	43¼ Feb. 1
2,600	18,800	Third Avenue	100	7¾	Sale	5½	6½	4	4¾	4 July 26	6½ July 11	4 July 26	8¼ Jan. 12
6,220	42,630	Twin City Rapid Transit	*	1⅛	1¾	4⅝	Sale	3⅞	4¼	3⅝ July 27	.6⅝ July 14	1⅜ Jan. 10	8½ Apr. 24
1,420	13,090	Preferred	100	4½	6⅞	21	24	20	Sale	15½ July 26	33⅞ July 14	6 Jan. 12	39 Apr. 24
22,900	129,900	Union Pacific	100	112¾	Sale	119⅝	Sale	101	Sale	99¾ July 26	121¾ July 11	99¾ July 26	133⅞ Apr. 11
3,800	30,700	Preferred	100	71¾	75	84½	Sale	84⅞	Sale	84½ July 2	89 July 13	71¾ Jan. 18	89 July 13
------	60	Vicks Shreve & Pac Ry Co	100	40	-----	75½	-----	60	-----	----- -----	----- -----	76 May 1	80 May 21
------	20	5% preferred	100	47	-----	75½	-----	60	-----	----- -----	----- -----	c70½ Feb. 8	80 May 18
4,500	39,500	‡Wabash	100	2½	Sale	3¼	Sale	2	Sale	1⅞ July 27	3¼ July 2	1⅞ July 27	4⅞ Jan. 30
8,400	79,200	Preferred A	100	3⅛	Sale	5½	Sale	3	Sale	2⅜ July 26	5½ July 2	2⅜ July 26	8⅝ Apr. 26
------	1,200	Preferred B	100	2	3½	3⅝	4⅝	2½	4⅝	----- -----	----- -----	2⅜ Jan. 4	6½ Mar. 14
30,200	383,700	Western Maryland	100	8¾	Sale	11⅞	Sale	8½	Sale	7⅛ July 26	12¼ July 7	7⅛ July 26	17¼ Feb. 20
800	32,000	Second preferred	100	12	13	10	16	9¾	12¾	9⅝ July 26	12 July 20	9⅝ July 26	23 Feb. 20
5,800	94,000	Western Pacific	100	2¾	Sale	5	Sale	3¼	3½	2⅝ July 27	5⅛ July 11	2⅝ July 27	8½ Mar. 29
20,400	341,620	Preferred	100	5⅛	Sale	11	Sale	6½	Sale	6 July 26	12 July 11	4⅝ Jan. 5	17½ Mar. 28
10	630	Wheeling & Lake Erie	100	-----	40	24½	28½	24	30	24½ July 3	24½ July 3	24½ July 3	29 Apr. 26
30	40	Preferred	100	25	45	32	40	28¼	33	30 July 3	32 July 3	25 Jan. 5	36 June 27
		INDUSTRIAL & MISCELL.											
------	2,200	Abraham & Straus	*	30	37	33½	45	31	45	----- -----	----- -----	35 Jan. 17	43 Apr. 18
310	2,950	Preferred	100	89	Sale	107	110	108	109	106 July 16	110 July 20	89 Jan. 2	110 July 20
35,000	417,100	Adams Express	*	7⅝	Sale	8⅜	Sale	6¼	Sale	6 July 26	8⅞ July 9	6 July 26	11⅞ Feb. 5
330	1,090	Preferred	100	68½	-----	77½	86	79½	85	77½ July 11	84 July 18	70¼ Jan. 25	84 July 18
12,800	287,400	Adams Millis	*	17	17½	27¼	27¾	24¾	Sale	22½ July 26	30 July 11	16 Jan. 5	34⅞ Apr. 5
6,700	72,962	Addressograph Multigraph	10	8½	Sale	8⅞	9¾	8	8½	7¾ July 27	9¾ July 6	7¾ Jan. 5	11⅜ Feb. 6
4,600	34,200	Advance Rumely	*	5½	Sale	5	6	3⅜	Sale	3⅛ July 27	5 July 9	3⅛ July 27	7⅝ Feb. 5
4,700	66,100	Affiliated Products	*	6½	7	6¾	Sale	5⅝	Sale	5⅝ July 27	6⅞ July 13	5⅝ July 27	9⅝ Feb. 6
11,900	126,400	Air Reduction Inc	*	100	Sale	98¾	Sale	99	Sale	93¼ July 26	101 July 11	91¾ June 2	106¼ Jan. 24
3,400	40,300	Air-Way Elec Appli Corp	*	1⅞	2⅛	2	Sale	1½	1¾	1⅝ July 24	2⅛ July 9	1⅝ July 24	3⅝ Apr. 26
211,400	1,222,700	Alaska Juneau Gold Min	10	22¾	Sale	21¼	Sale	19⅜	Sale	17 July 26	23⅛ July 10	17 July 26	23⅞ Jan. 15
800	11,300	A P W Paper Co	*	5¾	5⅞	5¼	6	4	5	3¾ July 27	5½ July 14	3¾ July 27	7⅞ Apr. 24
53,100	675,200	Allegheny Corp	*	3½	Sale	2⅝	Sale	2	Sale	1⅝ July 26	2¾ July 6	1⅝ July 26	5¼ Feb. 1
16,000	187,600	Pref series A $30 warr'ts	100	6⅞	Sale	12½	Sale	7⅛	8¾	7⅛ July 26	13 July 5	5⅞ Jan. 4	16⅛ Apr. 10
500	36,900	Pref series A $30 ex-war	100	5½	6	12	Sale	6	8	7 July 25	12 July 2	5¼ Jan. 6	14⅝ Apr. 9
400	36,700	Pref series A $40 warr'ts	100	5¾	6⅛	11	Sale	6	7	7⅛ July 26	11 July 2	5⅝ Jan. 3	14⅝ Apr. 10
1,200	4,300	Alleghany Steel	*	17½	Sale	18	21	18	20	18 July 23	20 July 11	15 June 16	23⅛ Feb. 23
16,600	190,200	Allied Chem & Dye	*	149½	Sale	131¼	Sale	124⅜	Sale	120 July 26	137¼ July 11	120 July 26	160¾ Feb. 17
800	7,500	Preferred	100	124¼	-----	127½	Sale	125⅛	128	125⅞ July 9	127½ July 2	122⅛ Jan. 16	130 June 22
31,900	400,600	Allis Chalmers Mfg	*	17¼	Sale	15½	Sale	11¼	Sale	10⅜ July 26	16⅜ July 11	10⅜ July 26	23⅜ Feb. 5
2,400	29,700	Alpha Portland Cement	*	12¾	Sale	14½	Sale	11¼	12	11½ July 28	15¼ July 10	11½ July 28	20⅛ Feb. 5
4,000	38,200	Amalgamated Leather	1	3½	4⅛	4	Sale	2½	Sale	2⅛ July 27	4 July 2	2⅛ July 27	7¾ Mar. 12
500	11,300	Preferred	50	22½	28	32	33¾	26½	33¾	28½ July 27	32 July 23	25 Jan. 16	45 Mar. 13
16,500	168,700	Amerada Corp	*	42⅛	Sale	50½	Sale	43½	Sale	42½ July 30	51¼ July 6	41½ Jan. 4	55⅝ June 8
------	------	Amer Agric Chem (Conn)	*	1½	2⅝	-----	-----	-----	-----	----- -----	----- -----	----- -----	----- -----
------	------	Preferred	*	18	45	32½	40	28	40	----- -----	----- -----	----- -----	----- -----
9,200	155,500	Amer Agric Chemical (Del)	*	26	Sale	33	33⅜	28¾	Sale	28¾ July 31	33½ July 17	25¼ Jan. 4	36 Jan. 24
18,200	174,700	American Bank Note	10	15¼	Sale	20¾	Sale	14½	Sale	12⅝ July 26	21⅜ July 6	12⅝ July 26	25¼ Apr. 27
560	5,850	Preferred	50	40	40⅛	46½	49	43	Sale	41⅝ July 27	48⅞ July 13	40 Jan. 4	50½ Apr. 27
27,500	227,500	American Beet Sugar	*	8½	9	12¼	Sale	8¾	Sale	7 July 26	13 July 14	7 July 26	13½ June 19
2,750	25,420	Preferred	100	47	48¼	67½	Sale	56¼	Sale	55 July 26	70½ July 14	46½ Jan. 4	72⅞ June 18
8,100	55,400	Am Brake S & F	*	29½	29⅞	25	26½	22	Sale	19⅞ July 27	27⅝ July 11	19⅞ July 27	38 Feb. 6
360	3,430	Preferred	100	94½	97	107¾	110	100	105	106¾ July 27	110 July 10	96 Jan. 10	110½ Apr. 18
49,300	543,500	American Can	25	99¼	Sale	96	Sale	93⅞	Sale	91½ July 26	101⅝ July 13	90¼ May 14	107¾ Feb. 15
1,000	12,000	Preferred	100	125	128	145⅜	147	143¾	146	143 July 30	148½ July 24	126½ Jan. 6	148½ July 24
23,900	208,200	Amer Car & Foundry	*	25¼	Sale	19¼	20¼	14¼	Sale	12 July 26	21⅝ July 14	12 July 26	33⅞ Feb. 5
3,500	37,200	Preferred	100	40½	Sale	41	Sale	35	Sale	34 July 26	44⅛ July 16	34 July 26	56½ Feb. 5
700	17,400	American Chain	*	7½	Sale	6	8¼	4	5	5 July 25	6 July 10	5 July 25	12¼ Feb. 7
400	6,800	Preferred	100	21½	Sale	25½	35	12	25	22 July 25	25¼ July 13	20½ Jan. 10	40 Apr. 24
6,400	30,900	American Chicle	*	47¾	49⅞	55½	Sale	58	Sale	55 July 3	60¼ July 28	46¼ Jan. 8	60⅜ June 18
10	700	Am Coal Co of Alleghany County, N J	25	18	30	26	33	20	26	25½ July 10	25½ July 10	22 Apr. 7	35½ Feb. 21
500	14,500	American Colortype	10	2	3¼	3¼	4¼	2¼	3	3 July 25	3⅝ July 21	3 July 25	6½ Feb. 5
32,100	456,400	Am Com Alcohol	20	53¼	Sale	33¼	Sale	23	Sale	20¾ July 26	34¼ July 10	20¾ July 26	62½ Jan. 31
------	------	Rights		-----	-----	-----	-----	-----	-----	----- -----	----- -----	----- -----	----- -----
9,400	82,700	Amer Encaustic Tiling	*	2½	Sale	1½	Sale	1½	Sale	1½ July 2	2 July 12	1⅛ June 27	5 Feb. 16
500	7,900	Am European Securities	*	5⅜	6¼	5¾	7	5	6	6 July 17	6⅛ July 11	5⅝ June 2	10½ Feb. 3
------	------	American Express Co	100	85	350	88	350	88	350	----- -----	----- -----	----- -----	----- -----
57,700	713,600	Am & Foreign Power	*	8½	Sale	8	Sale	5	Sale	4½ July 26	8⅜ July 10	4½ July 26	13¾ Feb. 6
7,900	64,000	Preferred	*	18	Sale	20⅛	Sale	14½	Sale	13¼ July 27	20⅛ July 2	13¼ July 27	30 Feb. 7
5,400	44,700	Preferred (6)	*	13	14¼	15½	17	12	Sale	11½ July 30	15½ July 6	11¼ July 30	25 Feb. 6
3,200	50,400	2d pref A	*	10⅛	Sale	10¼	11½	6½	7½	6⅛ July 26	10½ July 6	6⅛ July 26	17½ Feb. 6
5,200	80,900	Am Hawaiian Steamship	10	18	Sale	14	Sale	11⅛	Sale	10½ July 27	14 July 2	10½ July 27	22⅝ Feb. 16
4,900	36,100	Amer Hide & Leather	*	7¼	7⅞	6¾	7½	4¾	Sale	3½ July 26	7 July 5	3½ July 26	10½ Feb. 5
5,900	36,200	Preferred	100	32½	Sale	31½	Sale	18	Sale	18 July 31	31½ July 2	18 July 31	42¼ Mar. 15
4,700	49,100	Amer Home Products	1	27⅜	Sale	34¾	Sale	31	Sale	30⅛ July 26	35 July 9	26⅛ Jan. 5	36⅝ Apr. 26
23,100	147,600	American Ice	*	6½	Sale	6⅛	Sale	4¼	Sale	3½ July 26	6⅜ July 9	3½ July 26	10 Feb. 5
1,900	13,700	Preferred	100	35½	37½	36⅞	37¾	29⅜	31⅛	29 July 26	37 July 3	29 July 26	45¼ Mar. 26
29,700	288,900	Amer Internat Corp	*	7½	Sale	7⅞	Sale	5¾	Sale	4¾ July 26	8¼ July 11	4¾ July 26	11 Feb. 6
3,400	43,800	Am La France & Foamite	*	¾	1¼	1	Sale	⅝	¾	⅝ July 27	1 July 2	⅝ July 27	1½ Apr. 4
340	3,690	Preferred	100	2½	3½	6	Sale	4¼	7⅝	4½ July 26	6 July 2	4 Jan. 18	10 May 22
8,700	133,300	Amer Locomotive	*	28¾	Sale	23	24	17	Sale	15⅛ July 26	24½ July 11	15⅛ July 26	38¾ Feb. 6
2,500	33,600	Preferred	100	47	52	54	55⅛	45	Sale	44⅞ July 26	55⅛ July 6	44⅞ July 26	74⅝ Mar. 13
9,800	120,600	Am Mach & Foundry	*	13½	Sale	14½	14¾	13	Sale	12⅜ July 27	15¼ July 11	12⅜ July 27	19¾ Feb. 5
47,800	155,400	Amer Machine & Metals	*	3½	Sale	9¼	Sale	8	Sale	7 July 26	10¼ July 11	3¼ Jan. 3	10¼ May 11
3,700	28,700	Voting trust ctfs	*	3	3¾	8	8¾	7¼	Sale	7¼ July 23	9⅝ July 11	4½ Jan. 24	10 May 22
29,200	415,200	American Metal	*	18¾	Sale	24	Sale	16⅞	Sale	16⅞ July 31	24 July 2	16⅞ July 31	27⅝ Feb. 15
200	4,000	6% Conv preferred	100	73	Sale	76½	86	70⅛	76	75 July 26	82 July 5	73 Jan. 2	91 Feb. 15
950	17,890	American News Co	*	21⅝	Sale	24¾	26	23½	24	23 July 24	27 July 14	21 Jan. 3	34¾ Mar. 13

* No par value. x Ex-dividend. y Ex-rights. a Optional sale. c Cash sale. ‡ Companies reported in receivership.

AGGREGATE SALES. In July.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1934. Bid.	Price Jan. 2 1934. Ask.	PRICES IN JULY. July 2. Bid.	July 2. Ask.	July 31. Bid	July 31. Ask	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest.	Highest.
Shares.	Shares.											Lowest.	Sale Prices.
68,280	666,980	Amer Power & Light	*	6⅜	Sale	7	Sale	4½	Sale	4 July 26	7¼ July 5	4 July 26	12¼ Feb. 6
		Preferred	*										
		Preferred (5)	*										
7,600	92,800	$6 preferred	*	15¼	Sale	20	Sale	14½	Sale	13 July 27	20 July 2	13 July 27	29⅞ Feb. 6
12,100	91,100	$5 preferred	*	13½	Sale	17⅝	Sale	11¾	Sale	11 July 26	18 July 2	11 July 26	26¼ Feb. 7
153,700	1,351,900	Am Radiator & Stand San	*	14⅞	Sale	14	Sale	10¾	Sale	10 July 26	14½ July 10	10 July 26	17⅝ Feb. 1
70	450	Preferred	100	106	118	120	Sale	122	Sale	120 July 2	122 July 30	111½ Jan. 23	122 July 30
		American Republics	*										
85,400	1,137,307	Am Rolling Mill	25	19	Sale	18¼	Sale	15⅝	Sale	13½ July 26	20 July 11	13½ July 26	28¼ Feb. 19
3,400	32,500	American Safety Razor	*	38½	39¾	54¼	Sale	52½	Sale	51⅞ July 26	58 July 20	36 Jan. 13	58 July 20
2,600	55,900	American Seating	*	3½	3⅞	4⅜	4¾	3	Sale	2⅛ July 27	4⅜ July 3	2⅛ July 27	7⅜ Feb. 19
8,500	79,600	Amer Ship & Comm	*	1⅛	Sale	1	Sale	1	Sale	¾ July 24	1⅛ July 7	¾ July 24	2⅜ Jan. 30
1,310	13,390	American Shipbuilding	*	20	Sale	23	Sale	20	22	17⅝ July 27	24⅜ July 6	17⅝ July 27	30 Jan. 30
149,100	1,685,400	Amer Smelt & Refining	*	44¾	Sale	42⅜	Sale	32⅛	Sale	30¼ July 26	43⅜ July 14	30¼ July 26	51¼ Feb. 15
3,200	29,900	Preferred	100	100	Sale	124	125	118	Sale	118 July 30	125 July 3	100 Jan. 2	125 June 29
1,900	18,400	2d Preferred	100	71¼	Sale	95¼	Sale	89	93	92 July 27	96¼ July 7	71¼ Jan. 2	96¼ July 7
7,700	36,700	American Snuff	25	49½	49¾	59½	Sale	60	Sale	59 July 27	63¼ July 19	48¾ Jan. 5	63¼ July 19
210	700	Preferred	100	106½	----	122¼	Sale	120¾	120½	120 July 18	124 July 21	106 Feb. 2	x125 June 13
17,200	208,100	Amer Steel Foundries	*	20¼	Sale	15½	Sale	12	Sale	10¾ July 27	17¼ July 7	10¾ July 27	26½ Feb. 5
470	4,215	Preferred	100	70	Sale	69⅛	79	64⅛	67	68 July 26	72¾ July 6	59⅞ June 2	81 Jan. 30
4,100	23,100	American Stores	*	38	Sale	41⅛	43	40¼	41	41 July 26	43½ July 13	37 Jan. 3	44¼ Feb. 7
31,200	149,900	American Sugar Refining	100	48½	Sale	63½	65	64	Sale	59 July 26	72 July 14	46 Jan. 3	72 July 14
1,300	10,900	Preferred	100	104	Sale	120	Sale	118	119⅝	118⅜ July 30	120¼ July 6	103½ Jan. 3	120¼ July 6
38,600	125,500	Am Sum Tob	*	15	16	17½	18¾	17½	Sale	16 July 26	21¼ July 20	13¾ May 10	21¼ July 20
106,900	862,605	Amer Telep & Teleg	100	111	Sale	113	Sale	108¼	Sale	105¾ July 30	117⅜ July 10	105¾ July 30	125¼ Feb. 6
7,400	86,100	American Tobacco	25	67	Sale	73	Sale	72	Sale	70 July 26	76¼ July 10	65¼ Jan. 6	82⅜ Feb. 6
41,700	432,600	Class B	25	69¾	Sale	75	Sale	75	Sale	71¼ July 26	78¾ July 10	67 Jan. 8	84½ Feb. 5
1,400	12,500	Preferred	100	108	Sale	121	122	121¼	123	121 July 17	122¾ July 27	107¼ Jan. 3	124 June 16
3,100	43,600	‡Amer Type Founders	*	4½	5	5⅛	6	3½	3¾	3 July 25	5⅝ July 13	3 July 25	13 Feb. 21
1,800	18,305	Preferred	100	8	Sale	15⅛	Sale	9	Sale	8¾ July 27	15⅛ July 2	7¾ Jan. 6	28¾ Feb. 21
43,000	704,100	Am Wat Wks & El	*	18½	Sale	19¾	Sale	15¾	Sale	14½ July 26	x20¼ July 5	14½ July 26	27⅝ Feb. 7
		Certificates	*										
1,100	13,000	1st preferred	*	51	55	74	Sale	67	81	72 July 9	75⅛ July 25	54 Jan. 3	80 Feb. 5
22,800	253,500	American Woolen	*	12⅞	Sale	10¼	Sale	7¼	Sale	7 July 31	11 July 11	7 July 31	17⅛ Feb. 5
11,000	145,300	Preferred	100	65	Sale	60½	Sale	41	Sale	41 July 31	62½ July 11	41 July 31	83¾ Feb. 7
8,100	157,500	‡Am Writing Paper Co. Inc.	1	1⅜	Sale	1¼	Sale	1⅛	1¼	1 July 23	1½ July 5	1 June 27	4¼ Mar. 14
4,800	75,820	$6 preferred	*	5¼	7	4¼	5½	3⅜	3½	2⅞ July 27	4½ July 3	2⅞ July 27	17½ Apr. 23
9,400	73,100	Amer Zinc, Lead & Smelt	1	5⅞	6	5¾	Sale	4¼	Sale	3¾ July 26	6⅝ July 11	3¾ July 26	9 Feb. 16
1,600	5,500	Preferred	25	38½	39	41	48	39	44¾	39½ July 25	42½ July 10	37½ Jan. 4	50⅛ Feb. 16
216,900	1,905,040	Anaconda Copper	50	14¾	Sale	15	Sale	10¾	Sale	10 July 26	15⅛ July 11	10 July 26	17¾ Apr. 11
1,300	8,800	Anaconda Wire & Cable	*	8	11	12½	13½	10⅝	13	10½ July 26	13⅛ July 12	9¼ Jan. 12	13⅛ July 12
6,600	54,800	Anchor Cap Corp	*	20	Sale	20	Sale	15	Sale	13⅛ July 26	21 July 13	13⅛ July 26	24¾ Jan. 31
200	3,180	Preferred	*	86	88½	95	Sale	95⅝	Sale	93¾ July 5	99 July 19	84 Feb. 5	100 Apr. 17
400	3,000	Andes Copper Mining Co	*	5¾	7½	6	9⅞	5⅞	6½	6 July 23	7 July 12	6 May 8	10⅛ Apr. 12
12,300	71,400	Archer Daniels Mid	*	26½	27	31	Sale	29½	31	28 July 26	34¼ July 19	26¼ Jan. 9	34¼ July 19
60	930	Preferred	100	110	112	115	120	113½	----	115 July 10	115½ July 17	110 Jan. 24	115½ July 17
3,400	27,300	Armour (Del) pref	100	77	Sale	92¼	Sale	90	Sale	87½ July 26	93 July 9	76¼ Jan. 2	93¼ Apr. 26
14,500	1,206,600	Armour of Illinois class A	25	4⅝	Sale	5⅝	Sale	----	----	5½ July 2	6⅛ July 5	4¼ Jan. 3	8 Apr. 13
104,700	104,700	New	5			----	----	4¼	Sale	3½ July 26	5⅝ July 9	3½ July 26	5⅝ July 9
3,300	415,900	Class B	25	2½	Sale	2¾	Sale	----	----	2⅝ July 2	2⅞ July 3	2¼ Jan. 6	3⅞ Apr. 12
38,400	655,570	Preferred	100	59¾	Sale	69¼	Sale	56	Sale	54 July 26	72¼ July 5	54 July 26	75⅝ Apr. 13
300	600	Preferred deposit receipts		----	----	68	69	----	----	68½ July 3	69½ July 3	68½ June 15	71⅞ June 28
26,300	26,300	$6 convertible preferred	*	----	----	----	----	47¾	Sale	46¼ July 26	61 July 9	46¼ July 26	61 July 9
10,200	141,600	Arnold Constable Corp	5	3¾	4½	5	Sale	3⅜	Sale	3 July 27	5⅜ July 12	3 July 27	8⅜ Feb. 9
300	17,660	Artloom Corporation	*	4¼	4½	6¼	7	3	6	6¼ July 23	7 July 5	4¼ Jan. 5	10½ Apr. 21
10	10	Preferred	100	68¼	----	70	----	24	----	70 July 24	70 July 24	70 July 24	70 July 24
360	8,430	Art Metal Construction	10	4½	5	6⅜	Sale	5	Sale	4⅛ July 27	7 July 13	4⅛ July 27	9¾ Apr. 23
9,100	44,800	Associated Apparel Indus	*	1⅜	Sale	1½	Sale	----	----	½ July 13	1⅝ July 7	½ July 13	3½ Feb. 15
13,300	151,700	Associated Dry Goods	1	12⅛	Sale	10½	11½	8⅜	Sale	7¼ July 26	12¼ July 10	7¼ July 26	18¼ Feb. 6
1,200	9,600	1st preferred	100	50	Sale	55	60	51¼	Sale	46 July 26	60⅛ July 6	46 July 26	77½ Apr. 20
500	2,900	2d preferred	100	45	50	45	55	38½	42½	36 July 26	38¼ July 27	36 July 26	64⅞ Apr. 20
130	1,070	Associated Oil	25	30	Sale	38	40½	36¾	49⅞	36¾ July 20	38 July 16	29½ Jan. 5	40½ Apr. 25
600	1,580	Atl G & W I SS Lines	*	12¼	Sale	15	17	6	Sale	5⅝ July 31	15 July 6	5⅝ July 31	16 Apr. 12
5,400	10,200	Preferred	100	20	25⅝	14	20	10	Sale	10 July 27	14 July 16	10 July 27	24 Apr. 24
49,300	577,300	Atlantic Refining	25	28⅞	Sale	24⅝	25	22¾	Sale	21½ July 26	26⅛ July 11	21½ July 26	35¼ Feb. 5
10,600	70,200	Atlas Powder	*	38½	Sale	48½	Sale	45½	47	44 July 26	54½ July 17	35¼ Jan. 8	55½ Mar. 13
1,100	6,530	Preferred	100	81½	90	101	Sale	102½	Sale	100¼ July 5	103¼ July 27	83 Jan. 9	103¼ July 27
2,100	28,500	Atlas Tack Corp	*	10¼	Sale	8⅜	9	7¼	7½	7½ July 21	8⅜ July 10	7½ Jan. 15	16¼ Mar. 14
31,800	632,500	Auburn Automobile	*	55⅛	Sale	22½	Sale	17	Sale	16½ July 30	25½ July 10	16½ July 30	57⅜ Mar. 13
8,700	168,200	Austin, Nichols & Co	*	7⅝	Sale	11	12¼	9½	Sale	9⅛ July 27	14⅛ July 16	7 Jan. 4	16⅝ Mar. 5
20	2,500	Prior A	*	39½	Sale	57	62	52⅛	55	49¾ July 26	49¾ July 26	31¼ May 14	64 Apr. 28
		Austrian Credit Anstalt											
		Autosales	*										
		Preferred	50										
164,200	1,339,400	Aviation Corp of Del (The)	5	7⅝	Sale	6	Sale	4¼	Sale	3¾ July 26	6⅛ July 10	3¾ July 26	10¾ Jan. 31
74,400	1,062,400	Baldwin Locomotive Works	*	11½	Sale	10½	Sale	7	Sale	6½ July 26	10⅞ July 10	6½ July 26	16 Feb. 5
1,000	55,200	Preferred	100	38½	Sale	42½	45	30	Sale	27 July 27	39½ July 21	27 July 27	64¾ Apr. 21
800	5,480	Bamberger (L) & Co pref	100	87	91	97⅛	99	97	99½	99 July 9	99½ July 17	86½ Jan. 9	99½ June 20
2,500	58,560	Barker Bros	*	3	Sale	4¼	Sale	2⅝	3	2¼ July 24	4¼ July 2	2¼ July 24	6½ Feb. 5
480	10,870	Preferred	100	16	18	25	28¾	20	Sale	18½ July 19	26 July 17	16⅛ Jan. 9	38½ Apr. 12
		Barnet Leather											
		7% preferred	100										
76,700	562,300	Barnsdall Corp	5	8¼	Sale	7⅛	Sale	6¾	Sale	6 July 27	7½ July 6	6 July 27	10 Jan. 22
8,200	51,200	Bayuk Cigars, Inc	*	27¼	32½	29⅞	Sale	30¾	Sale	28 July 26	37⅛ July 16	23 May 8	39 Feb. 5
370	1,690	1st preferred	100	89	92½	95	98	96½	Sale	95 July 18	100 July 13	89 Jan. 15	100 July 13
12,800	92,200	Beatrice Creamery	25	10⅞	Sale	15¾	Sale	12¾	Sale	10¼ July 27	17½ July 11	10¼ July 27	18¾ Apr. 21
200	3,900	Preferred	100	53	64	91	94¾	79⅛	91¼	84½ July 23	91 July 6	55 Jan. 13	91 July 6
1,600	12,400	Beech-Nut Packing	20	60	65	64	66	60⅝	61½	59⅞ July 26	66¾ July 6	58 Mar. 2	67 Apr. 23
15,700	314,100	Belding-Hemingway	*	9	Sale	12¾	Sale	10¾	Sale	9½ July 26	12¾ July 2	8⅞ Jan. 3	15¼ Apr. 24
1,300	11,000	Belg Nat Rys part pref		95⅝	Sale	115¾	119	119½	Sale	115¾ July 20	119½ July 31	95½ Jan. 9	119⅞ May 25
62,400	756,350	Bendix Aviation Corp	5	17⅜	Sale	15	Sale	11⅝	Sale	9¾ July 26	15⅝ July 11	9¾ July 26	23⅞ Feb. 1
34,700	233,900	Beneficial Indus Loan Corp	*	14	Sale	16¾	Sale	15½	Sale	13¾ July 27	17½ July 6	12⅛ Jan. 31	19⅛ Apr. 26
7,200	69,100	Best & Co	*	26½	28	31	32	29¼	Sale	26 July 26	33⅜ July 12	26 July 26	34¼ Apr. 10
88,400	1,350,200	Bethlehem Steel Corp	*	37	Sale	32⅝	Sale	27¼	Sale	25¼ July 26	35 July 10	25¼ July 26	49½ Feb. 19
11,000	89,119	7% preferred	100	65½	Sale	60½	Sale	60½	Sale	55 July 26	63¼ July 12	55 July 26	82 Feb. 19
1,100	15,970	Bigelow-Sanford Carpet Inc	*	29⅜	Sale	26	Sale	21	Sale	20½ July 31	27 July 6	20½ July 31	40 Feb. 5
7,100	111,700	Blaw-Knox	*	11¼	Sale	10	10¾	7⅞	8	7½ July 24	10⅝ July 11	7½ July 24	16¼ Jan. 30
	2,310	Bloomingdale Bros	*	12	18	16¼	22	16¼	23			18 Jan. 12	26 Feb. 7
70	1,260	Preferred	100	88	----	105½	107½	75	109	100 July 30	107½ July 3	88 Jan. 8	107½ July 3
70	2,140	Blumenthal & Co pref	100	38	45	43¼	50	----	50	38 July 27	50 July 12	38 July 27	56¼ Feb. 19
24,000	244,600	Bohn Alum & Brass Corp	5	56¾	Sale	55	Sale	52	Sale	48 July 26	60¼ July 19	48 July 26	68¾ Jan. 24
590	4,290	Bon Ami class A	*	76	80	81½	Sale	79¾	Sale	78 July 27	86 July 24	76 May 14	86 July 24
		Booth Fisheries	*										
		1st preferred	100										
92,100	664,100	Borden Co (The)	25	20¼	Sale	26⅜	Sale	24½	Sale	23⅛ July 26	28¼ July 14	19⅞ Jan. 6	28¼ July 14
30,400	337,100	Borg-Warner Corp	10	22⅛	Sale	22⅜	Sale	19½	Sale	16⅛ July 26	23 July 12	16⅛ July 26	28⅝ Feb. 5
700	13,600	‡Botany Cons Mills A	50	1	Sale	1¼	1½	⅞	1½	⅞ July 25	1½ July 10	⅞ July 25	3 Feb. 9
2,200	19,600	Briggs & Stratton	*	13	16	17¼	19¾	16	Sale	14 July 20	19 July 5	14 July 20	24⅞ Apr. 21
8,300	91,700	Bristol-Myers Co	5	27	Sale	35⅛	35½	33½	Sale	32 July 26	37½ July 18	26 Jan. 4	37½ July 18
6,000	45,100	Brooklyn Union Gas	*	64	65½	67½	Sale	60	Sale	59½ July 27	67½ July 2	59½ July 27	80½ Feb. 6
1,900	14,000	Brown Shoe, Inc	*	49	51½	52½	Sale	50	52	50½ July 30	53½ July 16	50¼ Jan. 5	61 Feb. 16
	440	Preferred	100	118½	----	124	----	125	----			118¼ June 1	x123⅝ Apr. 19
67,800	983,800	Briggs Manufacturing	*	12⅜	Sale	17	Sale	14⅝	Sale	13 July 26	17⅝ July 11	12 Jan. 6	18¼ May 4
7,200	58,000	Brunswick-Balke-Coll	*	7¼	8½	6	6¾	5	Sale	4 July 23	6⅝ July 6	4 July 23	10⅞ Mar. 17
7,300	60,600	Bucyrus-Erie Co	10	6⅞	Sale	5¼	Sale	3⅞	Sale	3½ July 27	5⅜ July 11	3½ July 27	9⅝ Feb. 5
4,300	68,600	Conv preferred	5	10	Sale	9½	Sale	6¾	Sale	6 July 26	9½ July 2	6 July 26	14½ Apr. 24
360	2,850	Preferred (7)	100	57¼	64	58¾	Sale	50	56	50 July 28	58¾ July 2	50 July 28	75 Jan. 15
39,500	413,500	Budd (E G) Mfg	*	5¾	Sale	5⅝	Sale	4⅛	Sale	3 July 26	6 July 6	3 July 26	7¾ Apr. 25
5,500	20,400	Preferred 7%	100	25	Sale	28	31	17½	27½	16 July 25	28 July 12	16 July 25	44 Apr. 25
10,800	197,800	Budd Wheel	*	3⅝	Sale	3	Sale	2¼	2½	2 July 26	3 July 2	2 July 26	5⅜ Jan. 30
8,800	148,500	Bullard Co	*	9	Sale	8⅞	9¼	6¼	Sale	5⅞ July 31	9¼ July 5	5⅞ July 31	15½ Feb. 16
2,400	17,800	Bulova Watch	*	2⅝	2⅞	4⅝	6	4	Sale	4 July 31	5¼ July 18	2⅞ Jan. 9	6½ Apr. 28
	1,800	Burns Brothers class A	*	1	2½	2	4	2	3			1⅝ Jan. 26	6 Feb. 21
200	3,800	Class A v t c	*	⅝	1¾	1	1½	1¼	3	1 July 13	2 July 16	1 Jan. 23	4½ Feb. 23
1,590	10,490	Preferred	100	3⅛	4½	8½	9	8¼	Sale	7½ July 26	11¼ July 18	4 Jan. 9	15½ Feb. 20
	1,300	Class B	*	1	3½	1	2	1	2			1⅞ Apr. 12	3½ Feb. 21
	2,100	Class B certificates	*	½	Sale	1	2	¼	2			½ Jan. 2	2½ Feb. 23
25,000	351,620	Burroughs Add Mach	*	15½	Sale	13¾	Sale	11¼	Sale	10½ July 26	13⅞ July 6	10½ July 26	x19⅜ Feb. 1
2,100	17,600	‡Bush Terminal Co	*	2½	Sale	1¾	2½	1⅝	2	1⅛ July 27	2 July 12	1⅛ July 27	3⅞ Feb. 9
300	3,900	7% debenture	100	2⅝	5	2¾	4	2½	3⅛	3½ July 11	3⅝ July 18	3 June 29	6 Mar. 8
		Bush Term Bldgs gtd pref	100										
70	2,360	Pref ctfs of deposit	100	4⅞	7	11	14	10½	Sale	10½ July 28	14 July 6	5⅛ Jan. 3	15¾ Feb. 23
9,600	47,200	Butte Copper & Zinc	5	2	Sale	2⅜	Sale	1¾	1⅞	1⅝ July 27	2⅝ July 3	1⅝ July 27	3 Feb. 16
3,900	32,000	Butterick	*	2⅛	Sale	2½	3	2	3⅞	1½ July 27	2½ July 3	1½ July 27	4¾ Feb. 1
3,700	17,400	Butte & Superior Mining	10	1½	1⅝	1½	1⅝	1½	1⅝	1½ July 1	1½ July 11	1½ Jan. 13	2⅛ Feb. 16
22,000	243,900	Byers Co	*	23⅝	Sale	21½	Sale	14½	Sale	13¾ July 26	23⅜ July 10	13¾ July 26	32¾ Feb. 7
100	4,200	Preferred	100	48	Sale	52½	54	41	Sale	41 July 30	45 July 24	41 July 30	67⅞ Apr. 23

s Cash sale. a Optional sale. x Ex-dividend. ‡ Companies reported in receivership.

AGGREGATE SALES. In July.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1934. Bid.	Price Jan. 2 1934. Ask	PRICES IN JULY. July 2. Bid	July 2. Ask	July 31. Bid	July 31. Ask.	Lowest. Sale Prices	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices
Shares.	Shares.												
45,100	207,100	Calif Packing Corp	*	19¼	Sale	31⅞	Sale	34¾	Sale	31¼ July 3	35¾ July 25	18¾ Jan. 4	35¾ July 25
70,000	85,300	Callahan Zinc-Lead	10	1	Sale	⅞	Sale	½	¾	½ July 27	1 July 5	½ July 27	1¾ Jan. 23
25,300	211,600	Calumet & Hecla Cons Cop	25	4⅜	Sale	4¼	Sale	3¼	Sale	2¾ July 26	4½ July 12	2¾ July 26	6⅝ Feb. 5
4,200	101,500	Campbell W & C Foundry	*	9¾	Sale	8¾	9	6¾	8⅜	6 July 27	9⅜ July 10	6 July 27	15⅞ Feb. 23
14,800	141,200	Canada Dry Ging Ale	5	26½	Sale	20½	Sale	15	Sale	12½ July 26	21½ July 11	12½ July 26	29½ Apr. 24
3,500	46,600	Cannon Mills	*	29⅞	Sale	33	Sale	31	32	29 July 27	35½ July 20	28½ Jan. 4	38 Apr. 2
3,000	20,000	Capital Admin Co Ltd c A	1	5¾	Sale	7⅞	8	6¼	7¾	6¼ July 26	9 July 12	5⅜ Jan. 2	10¼ Apr. 20
40	4,840	Preferred class A	10	20¼	27	----	36	25	31¼	35 July 11	35 July 11	26¾ Jan. 24	39 Apr. 20
29,600	537,700	Case (J I) Co	100	70	Sale	49	Sale	38	Sale	35 July 26	54 July 11	35 July 26	86¾ Feb. 6
290	5,315	Pref 7%	100	66	68½	70	74⅞	51	64½	64¼ July 30	74⅛ July 12	64¼ July 30	84½ Feb. 6
26,800	352,300	Caterpillar Tractor	*	25	Sale	27¼	Sale	24½	Sale	24 July 26	27¾ July 11	23½ Jan. 4	33⅜ Apr. 21
58,900	959,000	Celanese Corp of America	*	35¾	Sale	25	Sale	18¼	Sale	17⅛ July 26	27¼ July 11	17⅛ July 26	44⅞ Feb. 5
2,500	18,400	‡Celotex Co	*	2	2½	2	2¼	1½	2	1⅛ July 27	2 July 6	1⅛ July 27	4⅝ Apr. 12
1,300	44,250	Voting trust certificates	*	1½	Sale	1¾	Sale	1	1½	1 July 27	1¾ July 2	1 July 27	4 Apr. 12
2,460	23,200	Preferred	100	5	7½	15½	Sale	7	Sale	7 July 26	15½ July 2	6½ Jan. 18	22⅜ Apr. 13
14,400	58,840	Central Aguirre Associates	*	30½	Sale	28½	Sale	29	Sale	27 July 26	31 July 16	24 Mar. 22	32⅛ Feb. 5
2,000	54,300	Century Ribbon Mills	*	9¼	Sale	9½	10⅜	6⅝	9½	6½ July 27	9⅝ July 3	6½ July 27	12⅜ Feb. 19
160	1,050	Preferred	100	95	Sale	83½	93	85	Sale	83½ July 13	85 July 24	82 Mar. 31	95 Jan. 2
207,100	1,296,800	Cerro de Pasco Copp	*	35⅞	Sale	41⅞	Sale	35¼	Sale	33½ July 26	43½ July 5	30¼ May 16	43⅜ June 28
14,100	143,000	Certain-Teed Prod	*	3¼	Sale	5¾	Sale	4½	4¾	3⅜ July 27	5⅞ July 5	3¼ Jan. 2	7¾ Apr. 5
600	7,100	7% preferred	100	12½	18	29¼	32	15⅛	24	23 July 26	30¼ July 3	17½ Jan. 19	35 Apr. 5
400	3,400	Checker Cab	5	11½	17⅞	9	9⅛	6	8	7 July 26	8⅛ July 17	7 July 26	16½ Mar. 16
13,200	155,900	Chesapeake Corp	*	34¾	Sale	45¼	Sale	38¼	Sale	37¾ July 27	47 July 12	34 Jan. 4	48⅞ Apr. 21
12,500	101,100	Chicago Pneum Tool	*	7¼	Sale	7	Sale	4⅝	Sale	3⅝ July 26	7⅜ July 10	3⅝ July 26	9⅞ Feb. 5
6,800	96,000	Preferred	*	16¾	17⅜	21¼	Sale	15	Sale	14¼ July 26	23¼ July 10	14¼ July 26	28¾ Apr. 24
1,000	5,900	hicago Yellow Cab	*	10⅜	12	13	15	----	13½	11½ July 30	13 July 19	11¼ Apr. 16	x16 May 18
4,800	54,500	Chickasha Cotton Oil	10	17⅜	19	25¾	27	23⅝	24	20 July 26	28⅛ July 11	19¼ Jan. 8	30¾ Feb. 5
10,300	135,000	Childs Co	*	6½	6⅞	6	Sale	4	Sale	3¾ July 25	6¼ July 11	3¾ July 25	11⅝ Feb. 19
210	3,110	Chile Copper	25	14	Sale	13¼	Sale	9	11	10½ July 26	14 July 13	10½ July 26	17⅝ Apr. 9
397,800	5,531,000	Chrysler Corporation	5	57⅜	Sale	39¼	Sale	33½	Sale	32 July 27	42⅜ July 11	32 July 27	60⅜ Feb. 23
7,900	73,300	City Ice & Fuel	*	17¾	Sale	19½	Sale	19⅝	Sale	18 July 20	20¾ July 21	17¼ Jan. 5	24⅜ Jan. 30
940	7,520	Preferred	100	66¼	67	83½	85	83	Sale	83 July 21	85½ July 5	67 Jan. 3	86 Apr. 23
170	210	City Investing	100	48	----	50	80	44	50	45 July 13	50 July 5	45 July 13	52 Feb. 17
9,700	170,500	City Stores	*	1⅛	Sale	⅞	Sale	¾	Sale	½ July 27	1 July 11	½ July 27	2⅛ Feb. 6
2,200	73,600	Voting trust certificates	*	¾	⅞	½	Sale	½	Sale	⅜ July 24	⅝ July 11	⅜ July 24	1¼ Feb. 6
100	10,800	Class A	*	4	Sale	2½	4	2¼	3⅛	2¼ July 25	2¼ Jul 25	2¼ July 25	5⅝ Feb. 6
600	12,500	Class A vot trust ctfs	*	3⅛	Sale	2	4½	1	3	2 July 20	2 July 20	2 July 20	5⅛ Feb. 21
1,100	20,000	Clark Equipment	*	8¼	9	12¾	19¾	10¼	Sale	10¼ July 31	13⅝ July 16	8¾ Jan. 5	21¾ Mar. 5
1,800	29,900	Cluett, Peabody & Co	*	28¼	29½	30	34½	29	Sale	28¼ July 23	35½ July 18	28 Jan. 3	45 Apr. 7
50	560	Preferred	100	95	95⅞	105⅛	115	111	116	106 July 7	110 July 10	95 Jan. 17	115 Feb. 23
13,900	67,000	Coca-Cola Co (The)	*	95¼	Sale	125	126½	128½	130¾	125 July 26	136⅜ July 12	95¼ Jan. 2	136⅜ July 12
2,800	14,200	Class A	*	50⅛	51	54⅝	Sale	54¾	Sale	54⅝ July 2	55⅛ July 10	50⅛ Jan. 11	55⅛ July 10
------	------	Coca-Cola Internat Corp	*	181	----	246	----	247	----	----	----	----	----
57,900	610,840	Colgate-Palmolive-Peet Co	*	10⅝	Sale	15¼	Sale	14⅝	Sale	11⅝ July 26	16⅞ July 11	9⅝ Jan. 3	18⅛ Mar. 13
2,000	11,000	Preferred	100	65⅞	70⅛	87	88	91	Sale	87 July 6	92 July 18	68½ Jan. 8	92¼ Apr. 18
37,800	335,700	Collins & Aikman	*	19½	Sale	15⅝	16⅜	10⅝	Sale	10 July 26	16¼ July 5	10 July 26	28½ Feb. 19
1,440	3,750	Preferred	100	79	90	79	Sale	78⅛	80	78 July 27	82½ July 16	77½ June 27	94 Apr. 18
------	1,200	Colonial Beacon Oil Co	*	6⅝	8	3	7	2	7	----	----	6¼ May 5	9 Feb. 5
6,400	97,500	‡Colorado Fuel & Iron	*	3⅝	Sale	5½	Sale	4¼	Sale	3¾ July 25	5⅞ July 3	3⅝ Jan. 2	8¾ Feb. 6
120	3,780	Preferred	100	11	Sale	21	Sale	13	Sale	13 July 31	21 July 2	10½ Jan. 3	32 Feb. 23
2,000	31,300	Columbia G & El Preferred	100	54	Sale	77	77¾	66	Sale	65¼ July 26	77¼ July 18	52 Jan. 5	78¾ June 21
243,200	1,634,100	Common	*	12½	Sale	13¾	Sale	9⅜	Sale	7¾ July 26	14¼ July 6	7¾ July 26	19¼ Feb. 6
20	2,200	5% pref series B	100	41	50	67	70	59	70	67 July 3	69¾ July 7	41 Jan. 9	71 Apr. 24
26,600	256,400	Columbian Carbon	*	61¾	Sale	71¼	Sale	61¼	Sale	61 July 31	75 July 10	58 Jan. 8	77¼ Apr. 23
8,600	103,200	Columbia Pictures Corp v t c	*	23	25¾	29	Sale	24⅜	Sale	21½ July 26	30 July 7	21½ July 26	34¾ May 28
198,300	2,221,650	Commonwealth & Southern	*	1⅞	Sale	2⅛	Sale	1¾	Sale	1½ July 26	2¼ July 6	1½ July 26	3¾ Feb. 6
15,000	195,600	Preferred	*	22⅞	Sale	45½	Sale	36	Sale	31 July 26	46¾ July 14	21½ Jan. 2	52¾ Apr. 23
30,400	485,200	Commercial Credit	10	19	Sale	28¼	Sale	26¼	Sale	24⅛ July 27	30⅜ July 18	18⅝ Jan. 4	35⅛ Apr. 21
1,200	20,600	Class A	50	38	39⅛	47¼	48	45	46⅜	46 July 24	48 July 17	38 Jan. 3	50 Mar. 9
430	6,990	Preferred 7%	25	24⅝	Sale	27	28½	27⅞	29⅞	27⅞ July 27	30 July 19	23½ Jan. 5	30 July 19
490	6,180	Preferred B	25	24	25	28⅜	Sale	28	Sale	28 July 31	29 July 10	24 Jan. 3	30 Mar. 3
450	4,760	1st preferred	100	91½	95	105	Sale	104½	106	104½ July 30	106 July 10	91½ Jan. 3	106 Apr. 30
22,700	306,100	Comm Inv Trust	*	36⅞	Sale	55	Sale	51	Sale	48⅛ July 27	59½ July 14	35¾ Jan. 4	59¾ Apr. 11
------	------	Preferred	100	----	----	----	----	----	----	----	----	----	----
------	------	6½% preferred	100	----	----	----	----	----	----	----	----	----	----
500	18,300	Convertible preferred	*	91⅜	96½	108⅝	----	109¼	110	109 July 25	110 July 10	91 Jan. 3	110 July 10
------	------	Warrants stamped		----	----	----	----	----	----	----	----	----	----
147,500	2,087,000	Commercial Solvents	*	32¼	Sale	22⅛	Sale	16⅞	Sale	15¾ July 26	22⅞ July 10	15¾ July 26	36¾ Jan. 30
200	24,100	Conde-Nast Public'ns	*	8¾	Sale	7¾	9¼	6⅛	9½	7¾ July 27	7⅞ July 26	7¾ Jan. 27	13⅜ Apr. 19
27,400	333,100	Congoleum-Nairn Inc	*	24½	Sale	27	Sale	26⅜	Sale	22 July 26	28½ July 12	22 July 26	31¼ Feb. 16
800	13,500	Congress Cigar	*	8½	9⅞	11⅛	12⅜	7¾	10	9 July 26	11⅜ July 10	9 July 26	14½ Mar. 5
30	80	Conn Railway & Lighting	100	50⅝	67	60	62	----	58	61 July 11	61 July 11	50 Jan. 17	61 June 23
------	70	4% preferred	100	50½	55	58½	67	----	67	----	----	55 Jan. 18	58 Jan. 15
7,200	127,600	Consolidated Cigar	*	6¼	Sale	8⅞	9⅞	6½	Sale	5¼ July 26	10¼ July 11	5¼ July 26	13⅝ Mar. 17
230	1,670	Preferred	100	29½	31½	50	Sale	46	48	48⅛ July 26	57 July 18	31 Jan. 5	59 Apr. 12
570	3,650	Prior preferred (6½)	100	45¼	Sale	60	Sale	58½	Sale	58½ July 30	62 July 12	45¼ Jan. 2	62 July 12
20	915	Prior pref x warrants	100	45⅛	48	60	61⅛	57	----	59 July 27	59⅜ July 26	49 Feb. 13	60⅛ June 18
6,800	69,800	Consol Film Industry	1	2½	Sale	3⅛	Sale	2¼	Sale	1⅝ July 27	3⅛ July 2	1⅝ July 27	5¾ Feb. 15
10,800	159,400	Preferred	*	10½	Sale	14	15	11½	Sale	11½ July 26	14⅛ July 3	10⅜ Jan. 2	17½ Feb. 15
173,900	1,541,000	Consolidated Gas	*	38½	Sale	33⅛	Sale	27½	Sale	25⅞ July 27	34¾ July 6	25⅛ July 27	47⅜ Feb. 6
7,500	67,000	Pref $5	*	83½	84¾	93½	Sale	91	Sale	90½ July 27	95 July 23	82 Jan. 4	95 July 23
4,000	44,700	Consol Laundries Corp	*	1¾	2⅛	2¼	2¾	2⅛	Sale	2⅛ July 23	2⅝ July 6	2⅛ Jan. 8	4⅜ Feb. 7
183,700	1,862,400	Consolidated Oil Corp	*	11	Sale	10⅛	Sale	8⅛	Sale	7¼ July 26	10⅜ July 5	7¼ July 26	14¼ Feb. 13
200	3,410	8% preferred	100	100	109	109	111½	108⅞	111	111½ July 23	112 July 24	108 Feb. 9	112 July 24
30,700	646,500	Consolidated Textile	*	1⅛	Sale	⅞	Sale	¾	Sale	½ July 26	1 July 3	½ July 26	2⅛ Feb. 7
15,800	151,500	Container Corp class A	20	6¼	6⅞	9⅝	Sale	9	Sale	8⅜ July 26	11⅛ July 19	6⅛ Jan. 5	13¾ Apr. 23
16,000	230,200	Class B	*	2½	Sale	3⅞	Sale	3¼	3½	3 July 27	4½ July 19	2⅝ Jan. 2	5⅜ Apr. 18
6,600	91,100	Continental Bak cl A	*	7¾	Sale	8½	Sale	5⅞	6⅜	5¼ July 26	9½ July 9	5¼ July 26	14⅝ Jan. 24
16,900	160,800	Class B	*	1	1¼	1¼	Sale	1	Sale	⅞ July 27	1¼ July 2	⅞ July 27	2⅜ Feb. 7
2,000	13,300	Preferred	100	47	Sale	57	58⅛	50	51½	51 July 26	57⅛ July 3	46¼ Jan. 6	64 Feb. 9
21,700	281,100	Continental Can	20	76¾	Sale	79½	Sale	76½	Sale	74¾ July 26	81½ July 11	69½ May 14	83¼ Apr. 21
4,500	32,200	Continental Diamond Fibre	5	7⅞	Sale	7⅝	9	6	6¼	6 July 26	8 July 10	6 July 26	11¾ Feb. 6
9,700	123,600	Continental Insurance	2.50	24¾	Sale	30	31	27½	Sale	26 July 26	32½ July 14	23⅜ Jan. 6	35½ Apr. 20
22,700	312,400	Continental Motors	*	1⅛	Sale	1⅛	Sale	1	Sale	¾ July 24	1⅛ July 2	¾ July 24	2⅜ Feb. 21
103,900	1,164,400	Continental Oil of Del	5	17⅜	Sale	19½	Sale	17½	Sale	15¾ July 26	20⅜ July 11	15¾ July 26	22¾ Apr. 21
------	550	Corn Exch Bank Trust Co	20	----	----	----	----	----	----	----	----	51 Jan. 31	51 Jan. 31
32,800	239,750	Corn Prod Refining	25	74¾	Sale	65	Sale	61	Sale	60⅛ July 31	69⅜ July 13	60⅛ July 31	84½ Jan. 26
700	5,880	Preferred	100	140	Sale	145	Sale	144	166	145 July 2	148½ July 24	135 Jan. 4	148½ July 24
25,800	256,200	Coty, Inc	*	3¾	Sale	6	Sale	4⅝	Sale	3⅝ July 26	6¼ July 9	3⅝ July 26	9⅞ Feb. 5
7,000	178,900	Cream of Wheat ctfs	*	28½	Sale	33	Sale	31¾	Sale	31⅛ July 26	33⅜ July 12	28 Jan. 3	35 Jan. 31
24,400	105,900	Crosley Radio	*	8	Sale	15	Sale	13½	Sale	11¼ July 26	17¼ July 18	8 Jan. 2	17½ June 16
11,400	97,700	Crown Cork & Seal	*	31	Sale	24⅝	25½	23¼	Sale	18¾ July 26	25¾ July 12	18¾ July 26	36¼ Feb. 1
1,500	11,510	Preferred	*	35½	Sale	40	Sale	38¼	40	37⅛ July 27	41 July 20	35¼ Jan. 2	41¼ Apr. 20
------	150	Crown Wil P 1st pf	*	45	47	60⅛	65	56	----	----	----	47 Jan. 9	69 Apr. 26
21,000	241,400	Crown Zellerbach v t c	*	4⅛	Sale	5½	Sale	3⅞	Sale	3⅝ July 27	5½ July 2	3⅝ July 27	6⅝ Apr. 27
4,600	78,000	Crucible Steel of Amer	100	23¼	Sale	21¾	22⅛	18	Sale	17 July 27	25⅝ July 20	17 July 27	38⅜ Feb. 19
700	13,600	Preferred	100	49	Sale	55½	61	51	Sale	51 July 31	53 July 26	48 Jan. 12	71 Apr. 19
6,700	89,300	Cuba Co (The)	*	1	Sale	1½	Sale	1¼	Sale	1⅛ July 26	1¾ July 14	1 Jan. 2	3⅛ Feb. 9
40,100	298,600	Cuban American Sugar	10	3⅝	Sale	8	Sale	6½	Sale	5 July 26	8⅝ July 5	3½ Jan. 10	9⅞ Feb. 8
4,940	20,760	Preferred	100	22½	Sale	56	Sale	54½	Sale	45 July 26	64 July 9	20⅛ Jan. 9	64 July 9
4,900	67,900	Cudahy Packing	50	37	Sale	46⅜	Sale	45	Sale	41 July 26	47½ July 20	37 Jan. 2	50¾ Feb. 16
------	------	Curtiss Aeropl & Mot Co Inc	*	----	----	----	----	----	----	----	----	----	----
11,400	176,800	Curtis Publishing Co (The)	*	14	Sale	21½	Sale	17⅜	Sale	16 July 26	23½ July 12	13½ Jan. 8	29⅜ Apr. 12
10,800	104,200	Preferred	*	43¼	45¼	80	Sale	79¼	Sale	77 July 27	85¾ July 17	43½ Jan. 3	85¾ July 17
95,300	1,893,600	Curtiss Wright Corp	1	2¾	Sale	3⅛	Sale	2¾	Sale	2½ July 23	3¼ July 3	2½ Jan. 2	5¼ Jan. 31
44,400	879,500	Class A	1	5⅜	Sale	9⅝	Sale	7⅞	Sale	6¾ July 25	9⅝ July 2	5¼ Jan. 3	12¼ Apr. 2
170	750	Cushmans Sons 7% pref	100	76	85	87½	110¼	84⅝	Sale	84⅝ July 31	87½ July 24	80¼ Mar. 6	91 May 1
------	260	8% preferred	*	----	82	81½	87½	83½	87	----	----	68½ Apr. 6	90 June 19
2,800	34,300	Cutler-Hammer, Inc	*	11½	Sale	15½	18	12¾	Sale	11¼ July 26	17¾ July 10	11 Jan. 4	21½ Feb. 21
900	11,600	Davega Stores Corp	5	5⅝	7	7½	Sale	5¼	7	7 July 25	7½ July 2	6 Jan. 10	8¼ Feb. 5
------	240	Debenham Securities		⅞	1¼	----	----	----	----	----	----	1⅛ Jan. 3	2¼ Jan. 26
40,100	458,900	Deere & Co	*	28⅜	Sale	20¼	Sale	12¼	Sale	10⅛ July 26	21⅞ July 11	10⅛ July 26	34⅛ Feb. 1
5,200	44,800	Preferred	20	11¾	Sale	11½	11¾	11	Sale	10¼ July 27	13 July 19	10¼ July 26	15½ Jan. 30
2,100	29,800	Detroit Edison	100	65	Sale	78	Sale	68½	Sale	68½ July 31	78 July 2	63½ Jan. 5	84 Feb. 23
3,000	66,600	Devoe & Raynolds A	*	29½	30¼	45½	47	37¼	Sale	36¼ July 26	48½ July 14	29 Jan. 6	55⅛ Apr. 25
200	540	1st Preferred	100	95	105	109	----	110	----	109⅝ July 10	110⅛ July 25	99 Feb. 17	110⅛ July 25
7,400	64,600	Diamond Match	*	26	27	23	23⅝	21⅞	Sale	21⅞ July 31	25 July 18	x21¾ May 14	28½ Jan. 16
2,200	20,300	Participating 6% Pref	25	29	----	31⅝	Sale	33	33½	31⅝ July 2	34¼ July 23	28¼ Mar. 27	34¼ July 23
72,700	794,100	Dome Mines Ltd	*	34⅞	Sale	44½	Sale	40½	Sale	36⅝ July 26	44⅝ July 6	32 Jan. 25	46¼ June 27
3,500	53,000	Dominion Stores Ltd	*	21½	Sale	19	21	17¾	Sale	15 July 26	20¼ July 6	15 July 26	23 Mar. 10
67,300	1,538,600	Douglas Aircraft Co Inc	*	14¼	Sale	19⅞	Sale	17	Sale	15 July 23	20¾ July 11	14¼ Jan. 2	28½ Jan. 31
1,000	16,900	Dresser (S R) Mfg conv cl A	*	10¾	Sale	10½	13½	8¾	11	8½ July 26	12⅞ July 10	8½ July 26	19 Feb. 17
2,100	41,400	Class B	*	5¾	7	9¼	10¾	5	6¾	7 July 26	10 July 5	7 July 26	11⅞ May 28

* No par value. *x* Ex-dividend. *a* Optional sale. *c* Cash sale ‡ Compan sc eported in receivership

Aggregate Sales. In July. Shares.	Aggregate Sales. Since Jan. 1. Shares.	Stocks N. Y. Stock Exchange	Par	Price Jan. 2 1934. Bid.	Price Jan. 2 1934. Ask.	Prices in July. July 2. Bid.	July 2. Ask.	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	Range Since Jan. 1. Lowest. Sale Prices.	Range Since Jan. 1. Highest. Sale Prices.
------	------	Drug Inc	10	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
7,000	81,000	Dunhill Int	1	5½	9½	5¾	Sale	3¾	6	3⅛ July 27	5¾ July 2	3⅛ July 27	11¾ Mar. 26
1,400	13,800	Duplan Silk	*	16⅛	18	15¼	17	15	18	14 July 27	15½ July 17	14 July 27	23 Feb. 16
10	350	Preferred	100	95	-----	100	104	100	104	104 July 25	104 July 25	100 Feb. 9	110 Mar. 9
440	4,040	Duquesne Light 1st pref	100	90	95	101¾	103½	102⅛	108	100¾ July 27	105½ July 23	90 Jan. 16	105½ July 23
30	410	Durham Hos Mills pref	100	13	-----	25	-----	24½	24¾	24¾ July 25	25 July 21	21 Feb. 7	30 May 4
5,900	120,900	Eastern Rolling Mills	*	5¼	5⅞	6½	Sale	4⅞	5	4⅛ July 25	6⅝ July 12	4⅛ July 25	12¾ Feb. 19
17,000	159,200	Eastman Kodak Co. of N. J.	*	81½	Sale	97	Sale	97	Sale	92¼ July 26	101⅛ July 18	79 Jan. 4	101⅛ July 18
50	1,540	Preferred	100	125	Sale	146	Sale	130	145	143 July 5	146 July 2	120 Jan. 16	147 June 27
28,000	413,800	Eaton Mfg. Co.	*	14⅜	Sale	16¾	Sale	x14	Sale	12⅛ July 26	17⅛ July 11	12⅛ July 26	22½ Apr. 19
120,700	1,166,300	E I duP de Nem & Co	20	95⅝	Sale	88¼	Sale	85⅞	Sale	84⅛ July 26	93¼ July 11	80 May 16	103⅞ Feb. 16
5,500	38,900	6% cumul preferred	100	115	Sale	121⅛	123	124½	Sale	122½ July 3	125 July 20	115 Jan. 2	125 July 20
------	41,400	Eitingon Schild	*	1⅝	Sale	-----	-----	-----	-----	-----	-----	1¼ Jan. 5	2½ Jan. 20
3,200	32,900	New	*	-----	-----	11	11⅞	7¾	12	6¼ July 26	10⅞ July 5	6¼ July 26	19¼ Mar. 6
------	1,500	6½% conv 1st pref	100	22½	26	-----	-----	-----	-----	-----	-----	25¼ Jan. 17	34½ Jan. 26
99,100	1,328,700	Electric Auto-Lite (The)	5	20¼	Sale	20⅝	Sale	16¾	Sale	15 July 26	23⅜ July 12	15 July 26	31⅝ Feb. 21
560	6,820	Preferred	100	80	86	92¼	96	90	Sale	90 July 31	96 July 10	80 Jan. 5	101 Apr. 6
27,100	275,400	Electric Boat	3	3¾	4⅛	4⅜	5⅛	3½	Sale	3 July 26	5 July 3	3 July 26	7½ Jan. 29
		Elec & Musical Ind—											
61,100	441,520	American shares		4⅝	Sale	7	Sale	6⅛	Sale	5½ July 26	7¼ July 11	4¼ Jan. 3	9⅛ May 9
53,950	553,650	Elec Power & Light	*	5	Sale	5⅝	Sale	3⅞	Sale	3½ July 26	6 July 10	3½ July 26	9⅝ Feb. 7
14,000	164,900	Preferred certificates	*	9¾	Sale	14¼	15¼	9½	Sale	7¾ July 26	15⅜ July 10	7¾ July 26	21 Apr. 18
11,500	106,700	Preferred (6)	*	8¼	Sale	12¾	Sale	8⅜	Sale	7 July 27	13⅜ July 10	7 July 27	19¾ Feb. 7
4,800	34,900	Elec Storage Battery	*	45¼	Sale	43	Sale	38¼	Sale	37 July 27	44 July 12	37 July 27	52 Jan. 24
4,800	48,100	‡Elk Horn Coal Corp	*	⅞	Sale	¾	1	⅞	Sale	⅝ July 24	1 July 19	⅝ May 11	1⅞ Feb. 21
3,800	35,910	Preferred	50	1¾	Sale	1½	1⅞	1¼	1⅝	1 July 26	2 July 19	1 July 26	3¾ Feb. 23
------	------	Emporium Capwell Corp	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1,900	19,900	Endicott-Johnson	50	49½	52½	55	56	50	Sale	49¼ July 30	56⅛ July 11	49¼ July 30	63 Feb. 16
530	4,340	Preferred	100	114	120	125½	128	127	Sale	126 July 3	127½ July 26	120 Jan. 3	127½ July 26
3,700	33,500	Engineers Pub Service	*	4⅜	5	4¼	Sale	2⅞	3¼	2½ July 27	4¼ July 2	2½ July 27	8¾ Feb. 7
4,800	17,540	$5 conv preferred	*	12	13	14	Sale	11	Sale	10⅛ July 27	14 July 2	10⅛ July 27	23½ Feb. 6
2,300	23,800	$5.50 preferred	*	13	Sale	17	Sale	11½	Sale	11½ July 26	17 July 2	11 Jan. 8	24½ Feb. 5
600	7,800	$6 cum preferred	*	14½	Sale	17	20	13½	15⅛	13 July 26	16⅞ July 3	13 July 26	25½ Feb. 5
10,400	90,100	Equitable Office Bldg	*	9⅝	Sale	6¾	Sale	5½	Sale	5 July 24	6¾ July 2	5 July 24	10⅜ Jan. 22
6,700	142,700	Eureka Vacuum Clean	5	7¼	Sale	9¼	10⅛	8	Sale	7 July 26	10½ July 7	7 July 26	14⅜ Feb. 19
54,300	681,200	Evans Products Co	5	9½	Sale	23⅜	Sale	18⅝	Sale	15¾ July 23	24¼ July 10	9 Jan. 3	27¼ Apr. 27
3,930	18,590	Exchange Buffet Corp	*	5¼	Sale	5½	Sale	3⅜	Sale	3 July 27	5¾ July 11	3 July 27	10½ Apr. 2
------	2,000	Fairbanks Co	25	½	1⅝	½	2⅛	½	1¼	-----	-----	1⅝ Mar. 9	2⅜ Apr. 17
100	2,200	Certifs of deposit	25	⅞	1¼	⅜	1⅞	½	1½	½ July 26	½ July 26	½ July 26	2 Apr. 4
310	4,990	Preferred	100	2½	6½	5⅛	8	4½	8¼	4 July 26	9 July 11	4 July 26	12½ Apr. 14
140	2,160	Pref ctfs of deposit	100	2	4	3¾	7	3	5½	4 July 25	6¼ July 10	3 Feb. 14	9⅞ Apr. 18
3,200	67,500	Fairbanks Morse & Co	*	7½	8	13¼	14½	9	9½	7¼ July 26	14⅛ July 11	7 Jan. 6	18 Feb. 19
360	5,090	7% preferred	100	34	Sale	51	Sale	37	41	37 July 27	53 July 16	30 Jan. 10	61 Feb. 19
------	------	Fashion Park Assn	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	------	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
400	21,700	Federated Departm't Stores	*	21	24	20⅜	24½	20⅜	22	20¼ July 26	21 July 25	20¼ July 26	31 Mar. 6
8,300	81,500	Federal Light & Traction	15	6¼	8⅛	7⅜	Sale	5	Sale	4 July 27	7⅜ July 2	4 July 27	11¼ Apr. 3
460	2,020	Preferred	*	36	Sale	48	52	47½	Sale	47 July 31	53 July 11	34⅛ Jan. 12	62 Mar. 13
------	5,200	Federal Mining & Smelt	100	85	95	61	100	50	80	-----	-----	75 May 10	107 Feb. 14
400	2,500	Preferred	100	65	73	92	100	60	100	75 July 28	98 July 12	70 Jan. 15	98 July 12
7,500	62,400	Federal Motor Truck	*	7	Sale	4½	Sale	3⅛	Sale	2⅞ July 25	4⅝ July 13	2⅞ July 25	8¾ Jan. 30
2,200	42,500	Federal Screw Works	*	1¾	2¼	3	Sale	2⅛	Sale	2 July 26	3 July 2	2 Jan. 13	5⅜ Feb. 23
6,300	55,100	Federal Water Service A	*	1⅞	Sale	1⅞	Sale	1⅜	Sale	1⅜ July 27	2 July 3	1⅜ July 27	4 Feb. 6
4,900	72,600	Fidelity Phenix Fire Ins	2.50	23⅛	24½	30	31	27½	Sale	26½ July 27	31½ July 11	23¾ Jan. 5	35 Apr. 20
------	2,220	Fifth Avenue Bus Sec Corp	*	9¾	Sale	8¼	9¼	8½	9¼	-----	-----	7 Feb. 15	11 Jan. 3
40	240	Filene's Sons	*	12¾	28	25	Sale	23	32	23 July 25	25 July 2	23 July 25	30 June 21
100	1,420	Preferred	100	83¼	87	99	104	103⅝	104	103½ July 10	104 July 17	87 Jan. 10	105 Apr. 25
21,000	264,100	Firestone Tire & Rubber	10	19⅛	Sale	17	Sale	14¼	Sale	13½ July 26	18 July 5	13½ July 26	25¼ Feb. 19
1,300	17,100	Preferred series A	100	71¾	Sale	52½	83½	77	80	77 July 26	83⅛ July 16	71 Jan. 9	86 Apr. 21
11,900	95,600	First National Stores	*	56	Sale	63½	Sale	62	Sale	61 July 27	69¼ July 16	54¼ Jan. 5	69¼ July 16
------	------	Fisk Rubber	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	------	First preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
700	6,100	Florsheim Shoe class A	*	15	17	22	24	17	19	21⅜ July 19	22½ July 10	15 Jan. 4	25 Apr. 11
------	------	Preferred 6%	100	102½	110	-----	-----	-----	-----	-----	-----	-----	-----
10,000	124,500	‡Follansbee Bros	*	9	10	3⅛	Sale	3	Sale	2 July 26	3⅝ July 16	2 July 26	17⅜ Feb. 21
6,500	28,300	Food Machinery Corp	*	10½	11½	17¾	18½	16½	17½	15 July 26	21 July 14	10½ Jan. 9	21 May 4
16,500	186,700	Foster-Wheeler	*	14⅝	Sale	15½	Sale	9¾	Sale	8½ July 27	16 July 11	8½ July 27	22 Feb. 16
20	870	7% conv preferred	*	45	80	45	71½	45	70	55 July 23	55 July 23	55 July 23	80 Mar. 16
10,300	93,700	Foundation Co	*	13½	14¾	11	11¾	7½	Sale	6¼ July 26	12½ July 11	6¼ July 26	17¼ Jan. 30
5,100	49,800	Fourth Nat'l Investors	1	19½	Sale	21	21⅝	18½	18¾	17½ July 26	21⅝ July 10	17½ July 26	27½ Feb. 5
------	------	Fox Film "A"	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	------	Rights		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
18,700	361,300	Class A new	*	13⅝	Sale	13⅜	Sale	9⅛	Sale	8¼ July 26	13⅜ July 2	8¼ July 26	17½ Apr. 26
460	2,740	Franklin Simon pref	100	36½	40	47	Sale	35⅜	40	34½ July 28	47 July 2	35 July 26	63 Feb. 7
26,400	264,400	Freeport Texas Co	10	44⅞	Sale	32¾	Sale	28¾	Sale	26⅞ July 26	33½ July 10	26⅞ July 26	50⅜ Feb. 19
100	1,820	6% conv pref	100	140	153⅛	112	-----	113	-----	120 July 19	120 July 19	120 July 19	160⅛ Jan. 31
130	2,640	Fuller Co prior pref	*	19	20	21	25⅞	16	17	14 July 26	20¾ July 14	14 July 26	33½ Apr. 26
450	3,490	2d preferred	*	10	Sale	10	Sale	6	8	5 July 26	10 July 2	5 July 26	19⅝ Apr. 26
1,700	58,900	Gabriel Co (The) Class A	*	2⅛	2½	2	2¼	1½	1⅞	1⅛ July 25	2 July 9	1⅛ July 25	4⅝ Mar. 12
370	6,100	Gamewell Co (The)	*	11¾	12½	13⅝	13¾	12	13	12 July 26	13⅝ July 5	11½ Jan. 18	20 Feb. 19
9,900	139,600	Gen American Investors	*	7¾	Sale	8	Sale	6⅛	Sale	5⅝ July 26	8 July 2	5⅝ July 26	11½ Feb. 6
200	4,300	Preferred	*	70	80	83	85	66½	75	85 July 7	85 July 7	79 Jan. 29	87 Mar. 13
12,900	248,700	Gen Amer Transp Corp	5	34⅝	Sale	36⅝	Sale	32¾	Sale	30⅞ July 26	37⅞ July 11	30⅞ July 26	43⅝ Feb. 19
16,800	208,600	General Asphalt	10	15¼	Sale	18	Sale	13½	Sale	12 July 26	19 July 11	12 July 26	23½ Apr. 24
32,500	190,200	General Baking Co	5	12	Sale	9¾	Sale	8½	Sale	8 July 26	11½ July 10	8 July 26	14⅜ Feb. 5
910	3,880	Preferred	*	103½	105	104	Sale	102	104	103 July 5	108 July 12	100 May 8	108½ Feb. 7
16,100	157,600	General Bronze	5	6¼	Sale	7½	Sale	6	Sale	5¾ July 26	7⅞ July 10	5¾ Jan. 9	10⅛ Mar. 9
5,800	72,600	General Cable	*	3⅜	3½	3⅞	4¼	3	Sale	2¼ July 26	4 July 6	2¼ July 26	6⅛ Feb. 1
1,900	20,520	Preferred 7%	100	14¼	15	23	25	12	18½	16⅝ July 26	24½ July 12	14½ Jan. 9	33 Apr. 20
2,500	31,400	Class A	*	7	Sale	6⅛	8½	5¼	6	4¼ July 27	7⅞ July 11	4¼ July 27	12 Feb. 1
6,300	58,400	Gen Cigar Inc	*	27	Sale	42	Sale	40	Sale	37¼ July 28	43 July 18	27 Jan. 2	43 June 26
740	5,090	Preferred (7)	100	95	101	110¾	112	114	Sale	112 July 5	116 July 24	97 Jan. 8	116 July 24
311,400	2,805,410	General Electric	*	19¾	Sale	20	Sale	18⅛	Sale	16⅞ July 26	20⅝ July 17	16⅞ July 26	25¼ Feb. 5
25,000	190,100	Special	10	11⅝	Sale	12¼	Sale	12½	Sale	12¼ July 2	12½ July 3	11⅜ Jan. 2	12⅝ Mar. 1
65,700	350,600	General Foods	*	33⅛	Sale	31¾	Sale	x30	Sale	28 July 26	32¼ July 19	28 July 26	36⅞ Jan. 30
12,200	389,387	Gen Gas & Elec Cl A	*	¾	Sale	¾	Sale	⅝	Sale	½ July 24	¾ July 2	½ July 24	1¾ Feb. 6
------	------	Class B	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
150	760	Preferred A (7)	*	8¼	12⅞	14	20	10⅞	15½	11 July 25	16 July 18	11 July 25	21 Mar. 13
------	570	Preferred A (8)	*	8½	17	15	21	11¾	20	-----	-----	14 Jan. 19	22 Mar. 12
1,700	9,400	Conv preferred A	*	6¼	Sale	14¼	15	9⅞	10½	11¼ July 27	14½ July 5	6¼ Jan. 2	19 Mar. 13
1,400	3,300	General Italian Edison	-----	52¼	54⅛	55⅜	-----	55½	-----	54 July 17	55⅞ July 19	50 Apr. 24	61¼ Feb. 16
7,200	77,900	General Mills	*	62¼	Sale	56½	Sale	54½	Sale	54½ July 30	60½ July 12	53⅞ Mar. 20	64½ Jan. 15
200	5,700	Preferred	100	101¼	104¾	113	114⅞	114¼	115	113⅞ July 24	114 July 18	103 Feb. 27	114 July 18
522,500	5,296,600	Gen Motors Corp	10	35¾	Sale	30⅞	Sale	27⅛	Sale	24⅝ July 26	32⅝ July 11	24⅝ July 26	42 Feb. 5
10,200	73,600	Preferred (5)	*	92	Sale	101⅞	Sale	101	Sale	99⅝ July 26	103½ July 11	89¾ Jan. 6	103½ July 11
3,800	20,700	Gen Outdoor Advertising	*	3⅝	Sale	4¼	5	4⅛	4⅜	3⅝ July 21	4⅞ July 3	3⅝ Jan. 2	6⅝ Apr. 20
900	10,400	A	*	8¾	10⅞	11	15⅝	10¾	Sale	10½ July 24	11½ July 23	8¾ Jan. 5	21 Apr. 14
900	9,260	General Printing Ink	*	11	Sale	18⅛	19⅝	17	Sale	13 July 26	19¾ July 11	10½ Jan. 3	25½ Apr. 23
100	1,730	Preferred	*	75	79	86¾	88	86	89	86 July 17	87 July 17	73½ Mar. 10	88 Apr. 24
6,200	65,000	General Public Service	*	2¾	Sale	2¾	3	2⅛	Sale	2⅛ July 24	3 July 6	2⅛ July 24	5⅝ Feb. 7
6,900	78,700	General Ry Signal	*	34	Sale	31½	32¾	29	Sale	23½ July 27	36¼ July 9	23½ July 27	45¾ Mar. 3
20	100	Preferred	100	-----	101½	-----	93½	-----	94½	93½ July 10	94½ July 16	90 May 2	101½ Feb. 2
18,200	321,500	Gen Realty & Utilities Corp	1	1⅞	Sale	1¾	Sale	1¼	Sale	1 July 26	1⅞ July 5	1 July 26	3⅝ Jan. 30
900	20,700	Preferred	*	17½	Sale	16	18	12	Sale	12 July 31	16 July 19	12 July 31	26⅜ Jan. 30
2,200	67,800	General Refractories	*	10½	Sale	15½	Sale	11⅛	12⅛	10¼ July 26	16¾ July 12	10⅛ Jan. 3	23⅜ Feb. 23
4,900	90,400	Voting trust certificates	*	9	12¾	14	Sale	11	Sale	10 July 26	14¾ July 6	10 July 26	19½ Feb. 21
240	2,770	Gen Steel Castings pref	*	20¼	38	30	35	25	Sale	25 July 31	32 July 11	25 July 31	48½ Mar. 15
119,300	518,700	Gillette Safety Razor	*	9¾	Sale	10⅝	Sale	11	Sale	10⅜ July 3	13¼ July 20	8½ Jan. 6	13¼ July 20
5,100	27,800	Convertible preferred	*	49¼	52	61½	65½	60	Sale	59¼ July 30	65½ July 6	47 Jan. 11	65½ July 6
11,900	120,400	Gimbel Brothers	*	4⅝	4¾	3¾	Sale	3¼	Sale	2⅝ July 27	4 July 10	2⅝ July 27	6⅜ Feb. 5
1,600	18,800	7% preferred	100	16½	20	20	21½	17¼	22⅝	17¾ July 24	22⅝ July 12	16¼ Jan. 8	30 Feb. 5
34,000	474,200	Glidden Co (The)	*	16	Sale	24½	Sale	21½	Sale	20½ July 26	26¼ July 19	15⅝ Jan. 4	28⅜ Apr. 26
2,210	10,395	7% prior preferred	100	84	Sale	101½	Sale	103¼	Sale	100½ July 3	104 July 26	83 Jan. 19	104 July 26
23,900	311,200	Gobel (Adolf)	5	5¾	Sale	6½	Sale	4¼	Sale	3¾ July 26	6⅝ July 7	3¾ July 26	9½ Feb. 27
31,000	395,800	Gold Dust certificates	*	17⅞	Sale	19⅝	Sale	17⅜	Sale	17 July 26	20¼ July 6	16¾ Jan. 11	23 Apr. 23
400	4,300	Preferred	*	95	96½	110⅞	112	112	115⅛	112 July 3	114½ July 18	96½ Jan. 6	114½ July 18
------	10	Gold & Stock Telegraph	100	77	-----	98	-----	-----	-----	-----	-----	77 Feb. 24	77 Feb. 24
40,800	574,900	Goodrich (B F)	*	13⅜	Sale	12½	Sale	8¾	Sale	8 July 26	13 July 6	8 July 26	18 Feb. 19
3,300	55,900	7% preferred	100	40⅝	Sale	45	Sale	36	Sale	35½ July 26	50 July 20	35½ July 26	62¾ Apr. 21
49,200	653,000	Goodyear T & R	*	35¾	Sale	26¾	Sale	20	Sale	18⅝ July 26	27¾ July 6	18⅝ July 26	41⅜ Feb. 19
1,300	27,950	1st preferred	*	75	Sale	77	79½	62	69	69 July 27	77½ July 6	69 July 27	86¼ Feb. 19
20,700	142,750	Gotham Silk Hosiery	*	7¾	Sale	7¾	Sale	5	Sale	3⅞ July 26	8 July 7	3⅞ July 26	11¾ Feb. 5
70	830	Preferred	100	-----	60	51	56	48¼	51	56 July 10	58 July 19	49½ Jan. 22	71½ Apr. 26
------	------	Preferred ex-warrants	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	------	Gould Coupler "A"	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

* No par value. *a* Optional sale. *c* Cash sale. *x* Ex-dividend ‡ Companies reported in receivership.

AGGREGATE SALES. In July.	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1934. Bid.	Ask.	PRICES IN JULY. July 2. Bid.	Ask.	July 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
28,000	435,600	Graham-Paige Motors	1	3	Sale	2	Sale	1¾	Sale	1½ July 26	2⅜ July 16	1½ July 26	4½ Feb. 1
16,300	183,100	Granby Cons M S & P	100	8⅛	Sale	9¼	Sale	6⅛	Sale	5½ July 27	9¾ July 6	5½ July 27	13⅜ Feb. 16
8,000	117,400	Grand Union Co trust ctfs	1	4⅜	Sale	5½	5⅞	4	Sale	4 July 27	5¾ July 10	4 Jan. 8	8¾ Jan. 31
1,400	31,680	Conv preferred series	*	25	25½	37¾	Sale	30	35½	33 July 26	38 July 6	23 Jan. 6	40 Apr. 24
400	8,300	Granite City Steel	*	25	Sale	25¾	27	5⅜	24½	24¾ July 23	25¾ July 3	23 Jan. 15	31⅛ Apr. 25
7,100	86,900	Grant (W T)	*	36⅛	Sale	30	Sale	32¼	Sale	30 July 2	35½ July 18	30 June 8	40⅝ Feb. 19
20,900	141,400	Great Northern Ir ore prop	*	11	Sale	11⅜	Sale	9⅞	Sale	8½ July 27	12¼ July 9	8½ July 27	15⅛ Feb. 19
78,000	503,700	Great West Sug	*	30½	Sale	33⅜	Sale	31¾	Sale	28¼ July 26	35¼ July 9	25 May 14	35¼ July 9
360	6,080	Preferred	100	100	104¾	113	Sale	113¼	115¾	113 July 2	115⅝ July 28	102 Jan. 2	115¾ June 23
100	230	Greene Cananea Copper	100	18	40	37	-----	40	Sale	40 July 31	50 July 13	18 Jan. 10	59 Apr. 24
5,100	70,300	Guantanamo Sugar	*	⅞	Sale	2⅜	2½	1¾	2¼	1½ July 23	2⅝ July 6	¾ Jan. 2	3½ Feb. 8
100	1,420	Preferred	100	5½	11⅜	24	29	20	30	24 July 17	29½ July 6	7¼ Jan. 16	31 Feb. 9
600	14,100	Gulf States Steel	*	24	Sale	24	29½	17	30	15¼ July 26	24 July 18	15¼ July 26	42 Mar. 13
10	2,680	7% 1st preferred	100	41⅛	48	62	70	40	75	62 July 23	62 July 23	47 Jan. 8	83 Apr. 20
1,200	6,200	Hackensack Water	25	20	24	26¼	26½	25¼	Sale	25 July 13	26¼ July 6	20½ Jan. 9	26¼ July 6
280	1,560	Preferred A	25	26	27	29¼	30¼	28½	Sale	28½ July 31	30½ July 25	27 Jan. 4	30½ June 27
34,400	583,500	Hahn Department Stores	*	5½	Sale	5⅛	Sale	4	Sale	3½ July 26	5⅜ July 9	3½ July 26	8¼ Feb. 15
2,100	46,900	Preferred	100	26¾	Sale	38	39	31	34	34 July 27	41½ July 20	25¼ Jan. 9	52¾ Apr. 21
10,000	132,000	Hall Printing	10	3⅝	Sale	6½	Sale	5	Sale	3⅞ July 26	6½ July 2	3½ Jan. 8	9¾ Feb. 14
500	9,570	Hamilton Watch	*	2	5	7	8	5	8	6 July 23	7 July 9	3⅝ Jan. 26	11⅞ Apr. 20
60	1,170	Preferred	100	21	25	39	41	40	46⅞	40 July 5	42 July 20	25 Jan. 15	53½ Apr. 25
990	4,305	Hanna (M A) Co $7 pref	*	80	84	93	94¼	101½	Sale	94½ July 7	101¾ July 21	84 Jan. 8	101¾ July 21
6,700	173,700	Harbison Walker Ref	*	14½	Sale	18¼	Sale	15½	Sale	13 July 26	19¼ July 10	13 July 26	24¾ Feb. 21
130	490	Preferred 6%	100	85	90½	-----	-----	94½	-----	94½ July 26	98 July 23	87 Jan. 10	100 Jan. 26
------	------	Hartman Corp class A	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	------	Class B	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1,100	25,280	Hat Corp class A	1	3½	Sale	4	5⅝	2½	3⅜	1½ July 26	4⅛ July 10	1½ July 26	6½ Apr. 13
200	3,795	6½% preferred	100	20	Sale	58¼	60	49	50	48 July 27	60 July 3	19¾ Jan. 4	62¼ June 27
9,800	294,500	Hayes Body	2	1¼	Sale	2½	Sale	2	Sale	1¾ July 26	3 July 11	1¼ Jan. 2	6¾ Feb. 15
------	------	Rights		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
4,800	37,900	Hazel-Atlas Co	25	90	Sale	88½	89	85	Sale	85 July 26	91 July 18	85 May 14	99⅞ Apr. 23
1,000	4,800	Helme (G W)	25	98	102½	107½	114⅞	108	109	109 July 21	112 July 6	101 Jan. 9	115 June 27
50	190	7% preferred	100	-----	-----	142½	147	141½	145	142 July 25	142½ July 14	123½ Mar. 17	147 June 2
2,200	10,600	Hercules Motors	*	8	9	5	9	5⅝	Sale	5¼ July 10	7⅝ July 5	5¼ July 10	12⅛ Mar. 15
16,500	66,100	Hercules Powder	*	61¼	Sale	72½	Sale	70½	Sale	69¼ July 31	81⅝ July 17	59 Jan. 4	81⅝ July 17
220	4,000	Preferred	100	109	-----	122	Sale	123	125	122 July 2	125 July 14	111 Jan. 4	125 July 14
3,100	20,600	Hershey Chocolate	*	50	Sale	63½	63⅝	62	Sale	62 July 26	68 July 16	48½ Jan. 15	68 July 16
970	8,570	Conv preferred	*	87½	89	94½	96¾	98⅛	99	95⅝ July 5	101 July 17	83 Feb. 16	101 July 17
------	------	Hoe (R) & Co class A	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
19,300	167,500	Holland Furnace	*	5⅞	Sale	8	8⅝	5⅜	Sale	5 July 26	8¼ July 5	5 July 26	10¼ Apr. 23
13,100	72,800	Hollander (A) & Son	5	5¾	Sale	11	Sale	8	Sale	7¾ July 26	12¼ July 9	5¾ Jan. 2	13 June 21
1,500	21,300	Homestake Mining	100	322	Sale	400	425	415	Sale	400 July 24	x430⅛ July 19	310 Jan. 4	x430⅛ July 19
13,700	227,000	Houdaille-Hershey cl B	*	3¾	Sale	4	4⅛	3½	Sale	2⅝ July 26	4⅛ July 11	2⅝ July 26	6⅞ Jan. 26
3,000	65,900	Class A	*	11½	12⅝	19½	20½	18	19	15 July 26	20¾ July 6	11 Jan. 8	23¼ Jan. 30
900	7,400	Household Finance part pf	50	42½	44¾	47	48¼	46	47⅞	45 July 9	47 July 3	43 Feb. 5	54 Mar. 12
9,700	97,500	Houston Oil of Texas	100	21	Sale	18¾	20	14	Sale	12½ July 26	21 July 10	12½ July 26	29¾ Feb. 5
12,900	115,200	Voting trust certificates	25	3⅞	Sale	3⅝	4	3	Sale	2½ July 27	3⅞ July 10	2½ July 27	5⅝ Apr. 6
97,700	721,000	Howe Sound vot trust ctfs	5	37½	Sale	55	Sale	46⅞	Sale	43¾ July 30	56⅜ July 11	35½ Jan. 3	57¼ June 28
86,900	1,239,700	Hudson Motor Car	*	14¾	Sale	9⅝	Sale	7	Sale	6⅛ July 23	9⅞ July 5	6⅛ July 23	24¼ Feb. 5
61,800	497,100	Hupp Motor Car Corp	10	4⅛	Sale	3½	Sale	2⅜	Sale	1⅞ July 23	3½ July 2	1⅞ July 23	7¼ Jan. 30
------	------	Indian Motocycle	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	------	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1,700	20,600	Indian Refining	10	2¾	3	2½	3	2¾	2⅞	2⅝ July 3	2¾ July 25	2⅝ May 19	4¾ Apr. 5
------	152,200	Industrial Rayon Corp	*	78⅜	80	-----	-----	-----	-----	-----	-----	70 May 7	96⅜ Jan. 24
40,700	83,300	New	*	-----	-----	24¼	Sale	21½	Sale	19⅜ July 26	26 July 6	19⅜ July 26	26⅜ June 14
8,500	79,400	Ingersoll-Rand	*	61½	Sale	53¾	60	55	Sale	52 July 27	60¾ July 14	50 May 14	73¾ Feb. 3
10	60	6% preferred	100	101½	-----	105	-----	105½	-----	105 July 16	105 July 16	105 July 16	116¾ Apr. 20
4,200	43,400	Inland Steel	*	42¼	Sale	36⅞	Sale	36	37	35 July 25	39 July 19	35 May 23	49¾ Feb. 21
13,100	83,200	Inspiration Cons Copper	20	4½	5	4⅜	Sale	3¼	Sale	3 July 23	4½ July 11	3 July 23	6⅞ Feb. 5
------	12,400	Insuranshares Corp (Del)	1	1⅛	1¼	-----	-----	-----	-----	-----	-----	1⅛ Jan. 3	3¼ Feb. 6
4,900	27,200	Insuranshares Ctfs Inc	1	2⅛	Sale	3¾	Sale	3¾	Sale	3¾ July 2	4⅛ July 5	2⅛ Jan. 2	4¼ Apr. 25
3,300	56,000	Intercontinental Rubber	*	2¼	2½	3¾	4½	2¾	4	3 July 21	4⅛ July 11	2¼ Jan. 15	5⅞ May 4
8,400	82,300	Interlake Iron	*	6½	Sale	6	6⅝	4⅜	Sale	4¼ July 24	6½ July 10	4¼ July 24	11¼ Feb. 19
8,400	204,900	Internat Agricultural	*	2⅜	Sale	2¾	3	2⅛	Sale	2 July 23	3¼ July 11	2 Jan. 8	6⅛ Feb. 5
1,000	26,800	Prior preferred	100	15½	Sale	21½	26¾	15½	17	16 July 30	23 July 13	15 Jan. 8	37¼ Feb. 3
4,600	38,200	Int Business Machines	*	144½	Sale	137¾	141¼	132½	134½	131¼ July 26	141½ July 14	131 June 2	149¼ Jan. 30
7,100	142,200	Internat Carriers Ltd	1	6	Sale	7¾	Sale	5½	Sale	4½ July 26	7¾ July 2	4½ July 26	12⅛ Feb. 21
18,000	141,000	Internat Cement	*	30½	Sale	25¼	26¼	20	Sale	18¾ July 30	26¼ July 5	19 July 26	37¾ Feb. 5
------	------	Internat Combus Eng	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	------	Conv preferred	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	------	Preferred certificates	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
57,200	583,400	Internat Harvester	*	40½	Sale	32¾	Sale	25½	Sale	23¼ July 26	34 July 11	23¼ July 26	46⅞ Feb. 5
------	5,100	7% preferred	100	116	Sale	-----	123	-----	118½	-----	-----	115½ Jan. 13	125⅝ May 11
23,500	213,000	Internat Hydro-Elec Sys A	25	5⅛	Sale	6¼	Sale	4	4⅛	3¾ July 26	6¼ July 2	3¾ July 26	9⅛ Feb. 7
4,200	42,700	Internat Mercan Marine	*	3⅛	Sale	3¼	Sale	2½	Sale	2¼ July 27	3⅞ July 6	2¼ July 27	6 Jan. 24
199,900	2,527,400	Internat Nickel of Canada	*	22	Sale	26	Sale	23⅜	Sale	21⅞ July 26	26⅝ July 11	21 Jan. 4	29¼ Apr. 27
------	7,600	Preferred	100	111	118½	122	130	123	129¾	-----	-----	115¾ Jan. 13	130 June 26
240	5,030	Internat Paper pref 7%	100	9	12¼	15½	17	10½	Sale	10 July 27	18 July 11	10 July 27	25 Apr. 24
5,700	61,900	Internat Paper & Power cl A	*	4⅛	Sale	3¾	4	2½	Sale	2 July 23	4 July 14	2 July 23	6½ Apr. 20
4,400	49,400	Class B	*	2	Sale	1¾	Sale	1¼	Sale	1⅛ July 27	1⅞ July 6	1⅛ July 27	3½ Apr. 21
6,500	90,300	Class C	*	1½	Sale	1⅝	1¾	1	1⅛	1 July 26	1⅝ July 3	1 July 26	2¾ Apr. 23
20,000	243,100	Preferred	100	12¾	Sale	16	Sale	10⅛	Sale	8½ July 26	17½ July 11	8½ July 26	24⅞ Apr. 23
5,800	37,800	Internat Printing Ink	*	8½	9¾	20	20½	18¼	19	18 July 26	22½ July 11	9 Jan. 13	25 Apr. 21
220	1,250	Preferred	100	66	Sale	86	90	86¼	88	85⅞ July 6	90 July 13	66 Jan. 2	90 July 13
4,200	44,200	International Salt	*	20	22½	30	30½	27¼	28	26½ July 26	31⅞ July 14	21 Jan. 3	32 June 19
3,400	56,900	International Shoe	*	43½	Sale	42	43	40	40½	40 July 27	43½ July 11	40 May 12	50¾ Jan. 26
2,300	32,500	International Silver	100	35	Sale	31	Sale	20	23⅜	19 July 27	32 July 13	19 July 27	45¾ Feb. 15
510	7,880	7% preferred	100	60	Sale	70	Sale	60	65	65 July 27	76⅛ July 19	59 Jan. 4	84½ Apr. 9
199,100	2,229,900	Internat Tel & Tel	*	14½	Sale	12¾	Sale	8⅞	Sale	7½ July 26	13⅛ July 10	7½ July 26	17¾ Feb. 6
9,900	179,900	Interstate Dept Stores	*	3½	4	11⅛	Sale	8	Sale	7⅝ July 26	12¼ July 12	3½ Jan. 4	16¾ Apr. 20
200	12,370	Preferred	100	19⅛	20	60	70	54⅞	Sale	54⅞ July 31	54⅞ July 31	21⅝ Jan. 4	72⅛ Apr. 24
1,900	10,300	Intertype Corp	*	5⅝	6	7¾	8½	5	7⅜	6 July 24	8 July 10	5⅝ Jan. 3	10 Feb. 8
6,000	19,300	Island Creek Coal	1	25	26	27½	29	28⅜	29	27¾ July 27	30⅝ July 18	24¾ Jan. 29	30⅝ July 18
------	140	Preferred	1	90	-----	106	110	106	110	-----	-----	90 Jan. 31	105⅛ Apr. 21
1,800	39,400	Jewel Tea Inc	*	32	34¾	46⅛	49	44	46½	43 July 26	47½ July 6	33 Jan. 9	52 Apr. 20
61,500	519,100	Johns-Manville	*	60¾	Sale	52	Sale	42	Sale	40⅜ July 26	55½ July 13	40⅜ July 26	66⅝ Jan. 30
80	3,400	Preferred	100	98½	101	107¼	112	110	115	110 July 26	113¼ July 17	101 Jan. 4	113¼ July 17
500	6,550	Jones & Laugh Steel pref	100	62	Sale	55	75	43	45	46 July 30	60 July 9	46 July 30	77 Jan. 23
150	1,470	Kansas City Lt 1st pf Ser B	*	-----	100	110⅝	-----	113	Sale	111 July 6	113½ July 19	97⅞ Jan. 3	113½ July 19
9,300	145,800	Kayser (J) & Co	5	14½	Sale	16⅞	Sale	13⅞	14	13⅞ July 30	16⅞ July 2	13⅞ Jan. 4	18½ Apr. 20
3,300	52,600	Kaufman Dept Stores	$12.50	6½	6¾	7¾	8	6⅜	7	6 July 26	8¼ July 6	6 July 26	10⅝ Apr. 13
100	1,700	Keith-Albee Orpheum pf	100	15	20	36	50	35	40	30 July 26	35 July 26	20 Jan. 19	35 June 13
------	------	Kelly-Springfield Tire	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
18,800	248,100	New	5	2⅜	Sale	2⅛	Sale	1⅝	Sale	1¼ July 26	2¼ July 9	1¼ July 26	4½ Mar. 12
------	------	Certificates o f deposit		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	------	6% pref ctf of deposit		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
3,200	34,000	6% preferred	*	11	Sale	9½	11	7	Sale	5 July 26	10 July 6	5 July 26	20 Jan. 30
------	------	Kelsey-Hayes Wheel	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	------	Chase Nat Bank ctfs of dep	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
600	10,200	Convertible Class A	1	2⅝	5	5	7⅛	3½	4⅞	3 July 28	5⅛ July 12	3 July 28	10 Feb. 16
100	7,900	Conv class B	1	2⅝	Sale	3	4	2½	3	3 July 26	3 July 26	2⅝ Jan. 2	7½ Feb. 16
69,500	1,125,100	Kelvinator Co	*	12¼	Sale	16¼	Sale	12⅛	Sale	11⅝ July 26	16½ July 7	11⅝ July 26	21¼ Mar. 14
350	1,820	Kendall Co part pref ser A	*	62	67	86	88	86	Sale	86 July 16	90 July 20	65⅛ Jan. 18	90 July 20
162,400	1,773,050	Kennecott Copper	*	20⅜	Sale	21¾	Sale	17¼	Sale	16 July 26	22⅜ July 11	16 July 26	23⅛ June 13
200	5,900	Kimberly-Clark	*	12	Sale	12	15	12	14¾	13 July 27	13 July 27	12 Jan. 2	18¼ Apr. 12
2,000	28,700	Kinney (G R)	*	3¼	3⅜	4⅞	5¾	3½	3⅞	3½ July 24	5 July 19	3 Jan. 16	7¼ Apr. 13
500	6,200	8% preferred	*	12½	15	29⅜	35	17	24½	24 July 26	29¼ July 3	13½ Jan. 6	41 Apr. 26
54,300	646,800	Kresge (S S) Co	10	13⅜	Sale	18¼	Sale	17⅝	Sale	16¼ July 26	19⅝ July 14	13⅜ Jan. 2	22¾ Feb. 5
50	1,960	7% preferred	100	100	103	106¼	110	106½	110	109⅛ July 20	110 July 3	101 Jan. 4	111 Mar. 16
800	10,530	Kresge Dept Stores	1	2½	3	3½	4¾	2⅞	Sale	2½ July 27	4½ July 9	2½ Jan. 6	7¼ Feb. 7
200	2,210	8% preferred	100	11	19	38	Sale	39	Sale	38 July 2	40 July 12	19 Jan. 12	55 Apr. 4
300	11,220	Kress (S H) & Co	*	36⅝	Sale	54	59	51	59½	56⅝ July 23	59 July 5	36 Jan. 3	61 Apr. 27
------	------	Kreuger & Toll Co (Amer ctfs)		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
29,100	284,200	Kroger Grocery & Bak	*	24⅞	Sale	31¼	Sale	28½	Sale	25¼ July 26	31⅞ July 14	23¼ Jan. 8	33⅝ Apr. 23
260	2,090	Laclede Gas	100	40	50	30	Sale	20	Sale	20 July 26	30 July 2	20 July 26	63½ Feb. 13
100	2,550	Preferred	100	41½	48⅞	35⅛	40	34	38	38 July 21	40½ July 13	32 June 9	60 Feb. 9
13,200	124,300	Lambert Co (The)	*	22⅝	Sale	25¼	Sale	24¾	Sale	22⅝ July 27	26⅜ July 11	22¼ Jan. 4	31⅜ Feb. 5
300	13,930	Lane Bryant	*	4⅜	5½	10¼	11	9	10⅛	9½ July 26	11 July 6	5 Jan. 6	14¼ Apr. 19
12,700	159,300	Lee Rubber & Tire	5	7⅞	8¼	12⅛	Sale	8⅜	Sale	7 July 26	12⅜ July 6	7 July 26	14½ Apr. 26

* No par value. x Ex-dividend. y Ex-Rights. a Optional sale.

AGGREGATE SALES In July.	AGGREGATE SALES Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1934 Bid.	Price Jan. 2 1934 Ask	PRICES IN JULY. July 2. Bid.	July 2. Ask	July 31. Bid.	July 31. Ask	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices.
Shares.	Shares.												
2,100	24,300	Lehigh Portland Cement	50	13½	14⅞	15	Sale	12	13	11¼ July 26	15 July 2	11 May 14	20 Feb. 23
480	2,490	Preferred	100	74	Sale	75	77	75	80	73⅞ July 5	77 July 12	73⅝ June 22	81 Apr. 26
20,900	102,800	Lehigh Valley Coal	*	2⅝	Sale	3⅛	3¼	2⅞	Sale	2⅞ July 26	4⅜ July 19	2½ Jan. 8	5 Feb. 21
28,200	92,100	Preferred	50	5	6	11⅛	Sale	10¾	Sale	9½ July 26	16⅜ July 19	5 Jan. 3	16⅜ July 19
5,900	96,400	Lehman Corp (The)	*	66¼	Sale	66¾	68½	65	66	64¼ July 26	72 July 16	64¼ July 26	78 Feb. 6
5,200	58,300	Lehn & Fink Products Co.	5	18⅞	Sale	19⅜	Sale	17	Sale	17 July 31	20¼ July 19	16¾ Jan. 23	23½ Apr. 19
44,600	691,820	Libby-Owens Ford Glass	*	36⅝	Sale	31¾	Sale	27¼	Sale	25¼ July 26	32⅛ July 12	25¼ July 26	43⅞ Jan. 19
4,500	45,500	Life Savers Corp	5	18	Sale	22	22½	19⅛	20	18 July 26	23¼ July 7	17½ Jan. 8	24 Apr. 23
3,200	45,800	Lima Locomotive Works	*	27⅛	Sale	24	Sale	17½	18	17½ July 30	24 July 2	17½ July 30	36¼ Feb. 5
1,500	8,400	Liggett & Myers Tob pref	100	127⅞	131½	140	147⅞	145¼	154⅞	147 July 9	148 July 9	129 Jan. 13	148⅜ June 18
1,600	26,800	Common	25	76	77½	94	Sale	92	94	91 July 26	97 July 14	73 Jan. 6	97½ June 18
14,200	186,700	"B"	25	79	Sale	95¼	Sale	95	Sale	93⅛ July 26	97⅜ July 12	74½ Jan. 8	98¼ June 18
46,200	135,200	Lily Tulip Cup Corp	*	15⅜	16½	22	Sale	21½	Sale	21 July 31	26½ July 18	16 Jan. 15	26½ July 18
700	23,984	Link Belt Co	*	11¾	12¼	15¾	16¼	13⅝	Sale	13 July 24	14⅞ July 5	12¼ Jan. 3	19⅜ Feb. 6
24,000	210,900	Liquid Carbonic		29	Sale	27⅜	Sale	20½	Sale	16⅛ July 26	27½ July 9	16⅛ July 26	35⅜ Apr. 23
123,500	2,325,500	Loews Incorporated	*	28¾	Sale	28¼	Sale	22½	Sale	20⅞ July 26	28¾ July 5	20⅞ July 26	35⅛ Apr. 12
1,700	11,600	Preferred	*	72	Sale	92	Sale	80	85	77½ July 27	92 July 2	72 Jan. 2	97¼ Apr. 24
11,900	85,700	Loft Incorporated	*	2	Sale	1⅞	2	1⅞	Sale	1½ July 24	2 July 5	1½ July 24	3 Jan. 31
2,600	74,500	Long Bell Lumber A	*	1½	Sale	1½	1¾	1⅛	1¼	1 July 26	1½ July 9	1 July 26	2¾ Feb. 20
7,200	52,200	Loose-Wiles Bisc	25	41	42	40⅛	41½	40	Sale	39 July 26	44¼ July 14	38½ Feb. 26	x44¾ Jan. 17
170	600	1st preferred	100	110½	119¾	128	-----	121¾	-----	121¼ July 26	128½ July 13	119¾ Jan. 11	128½ July 13
------	3,000	Lorillard (P) pref	100	-----	106½	110	140	115	135	----------	----------	102 Jan. 26	113 Apr. 11
37,700	392,000	Common	10	17	Sale	18¼	Sale	16⅞	Sale	16 July 26	18⅝ July 19	15¾ Jan. 8	19½ Feb. 5
2,900	67,400	Louisiana Oil		1½	Sale	1¾	2⅛	1¼	2	1¼ July 30	1⅞ July 18	1¼ Jan. 10	3⅜ Apr. 4
30	2,080	6½% preferred	100	7¼	Sale	14	18½	9½	14	14 July 6	15 July 6	7¼ Jan. 2	23½ Apr. 4
6,000	59,000	Louisville Gas & Elec A	*	16⅝	Sale	16	Sale	14¼	Sale	13 July 26	16¼ July 10	13 July 26	21 Feb. 7
7,100	103,000	Ludlum Steel	1	16	Sale	13	Sale	9⅝	Sale	8¼ July 26	14 July 10	8¼ July 26	19½ Feb. 20
------	6,500	Convertible preferred	*	83	90	65⅝	82¾	48½	81	----------	----------	80 June 14	97 Feb. 20
3,500	40,000	McCall Corp	*	24½	26¼	28⅞	29¼	26½	Sale	24¼ July 27	29¼ July 6	24 Jan. 11	32 Apr. 14
9,400	241,000	‡McCrory Stores	*	1¼	Sale	2	2⅛	1¾	2	1¼ July 23	2½ July 9	1⅛ Jan. 8	4½ Feb. 6
3,600	65,100	Class B	*	1⅛	1⅜	1⅞	2	1½	2	1¼ July 24	2 July 9	1¼ July 24	4¼ Feb. 6
3,300	64,820	6% preferred	100	5¼	Sale	19	Sale	15	Sale	10¾ July 26	21½ July 9	5¼ Jan. 2	25¾ Mar. 17
700	8,100	McGraw Hill Pub Co	*	4⅛	4⅜	7⅝	8¼	4½	6¾	6 July 30	7¾ July 9	4 Jan. 4	10½ Apr. 21
48,400	794,000	McIntyre Porcupine Mines	5	42	Sale	48	Sale	45¼	Sale	42 July 26	50⅜ July 11	38½ Jan. 25	50½ June 19
6,100	48,300	McKeesport Tin Plate	*	86	Sale	87½	Sale	84½	Sale	79 July 26	88⅛ July 13	79 July 26	94¼ Feb. 21
42,700	497,500	McKesson & Robbins	5	4½	Sale	6¾	Sale	5	Sale	4¼ July 26	7⅛ July 11	4¼ July 26	9⅛ Apr. 10
15,600	187,600	Conv pref series A	50	11⅞	Sale	27½	Sale	24	Sale	22 July 26	30⅞ July 19	11⅞ Jan. 2	34½ Apr. 27
76,900	1,297,500	‡McLellan Stores class A	*	1⅛	Sale	4¼	Sale	4	Sale	3½ July 26	4⅞ July 17	1 Jan. 6	5⅝ Mar. 17
1,700	57,730	Preferred	100	9½	Sale	51½	54	55⅛	59½	51½ July 3	61 July 17	9½ Jan. 2	63½ June 8
1,800	17,900	MacAndrews & Forbes Co.	10	30¼	31¼	33½	34½	32	34	33½ July 24	34¾ July 12	30 Jan. 5	34¾ June 25
50	610	Preferred	100	89½	96½	103½	-----	109	Sale	107⅞ July 27	110 July 12	95 Jan. 13	110 July 12
10	240	Mackay Cos pref	100	-----	-----	5	29	18	25	28 July 12	28 July 12	28 July 12	33 May 2
24,200	320,500	Mack Truck Inc	*	36¼	Sale	25¼	Sale	23⅜	Sale	22 July 26	26¾ July 11	22 July 26	41¾ Feb. 6
22,500	189,800	Macy (R H) Co, Inc	*	55½	Sale	41	Sale	38¾	Sale	36 July 26	42½ July 21	36 July 26	62⅛ Jan. 30
4,100	46,900	Madison Sq Garden v t c	*	2⅝	Sale	6	Sale	4⅜	Sale	4 July 26	6¼ July 3	2⅝ Jan. 2	7 Apr. 27
3,900	63,800	Magma Copper	10	16⅛	Sale	21¾	22¾	18⅝	23½	18⅝ July 27	23 July 5	15½ Jan. 17	x23¼ June 28
2,800	61,600	Mallinson (H R) Co	*	1⅞	Sale	2½	2⅝	1½	1⅞	1½ July 26	2½ July 3	1½ July 26	4¼ Apr. 24
250	5,620	7% preferred	100	7⅝	10½	15	35	10⅛	Sale	9½ July 27	17 July 16	7⅝ Jan. 9	33⅜ Apr. 24
500	8,200	‡Manati Sugar	100	1½	1⅞	2½	2¾	1½	1¾	1½ July 24	2 July 9	1 Jan. 8	3¾ Jan. 23
1,200	11,000	7% preferred	100	1¾	4⅞	5	7	3	7	3 July 27	6 July 23	1¾ Jan. 3	9¼ Apr. 26
900	21,350	Mandel Bros	*	3	5⅝	4	6	3	6	3 July 26	4¼ July 16	3 July 26	8½ Jan. 26
4,500	30,000	Manhattan Shirt	25	12	13	15	16	11	11½	10½ July 27	15½ July 11	10½ July 27	20⅜ Feb. 1
1,100	12,000	Maracaibo Oil Explor	*	1¼	2	2⅛	2½	1¼	1½	1⅛ July 25	2⅛ July 3	1⅛ July 25	3⅜ Feb. 17
6,000	115,700	Marancha Corp	5	5	Sale	4⅝	4¾	4⅜	4½	4⅜ July 30	4⅞ July 10	4⅜ July 30	5⅜ Feb. 5
27,400	250,250	Marine Midland	5	6⅛	Sale	7	Sale	5⅞	Sale	5½ July 27	7⅜ July 6	5½ July 27	9 Feb. 6
3,800	50,900	Marlin-Rockwell	*	22¾	Sale	20	Sale	17	Sale	17 July 31	21⅜ July 13	17 July 31	32 Jan. 25
28,000	435,600	Marshall Field & Co	*	13⅝	Sale	14¾	Sale	9⅝	Sale	9½ July 26	15½ July 10	9½ July 26	19⅝ Apr. 11
2,400	50,900	Martin Parry Corp	*	4½	6½	8½	9	4⅜	7	4 July 27	8½ July 3	4 July 27	12⅜ Mar. 3
31,000	411,400	Mathieson Alkali Works	*	35¾	Sale	32	Sale	27⅜	Sale	24¾ July 26	34 July 11	24¾ July 26	40¾ Jan. 24
250	1,120	7% preferred	100	107¼	-----	120¼	132	130	-----	130 July 19	131½ July 5	110 Jan. 23	135 June 11
------	405,900	Rights		1⅝	Sale	----------	----------	----------	----------	----------	----------	½ Jan. 8	c2⅛ Jan. 19
10,000	163,100	May Dept Stores	10	30	Sale	39	Sale	36⅛	Sale	34 July 26	40¾ July 19	30 Jan. 2	44⅜ Apr. 23
4,400	68,400	Maytag Co (The)	*	4⅜	Sale	5½	Sale	4½	5	4⅛ July 26	6⅛ July 10	4⅛ July 26	8¾ Feb. 21
4,500	50,000	Pref with warrants	*	10	Sale	25¼	Sale	22¼	23⅛	21 July 28	28½ July 11	10 Jan. 2	28½ Apr. 26
------	1,390	$3 preferred ex-warrants	*	8⅛	-----	22	29⅝	19¾	28⅝	----------	----------	9 Jan. 13	26⅝ Apr. 10
270	3,580	$6 1st preferred	*	48	50	75	77	72½	72⅞	72½ July 25	79 July 10	49 Jan. 3	92½ Apr. 5
15,400	69,500	Melville Shoe Corp	*	26	Sale	37	Sale	33⅞	Sale	30 July 26	38⅞ July 10	26 Jan. 2	39 June 28
11,700	110,100	Mengel Co	1	8¼	Sale	7¼	7¾	4⅛	Sale	3½ July 26	7¼ July 6	3½ July 26	11 Jan. 22
140	3,535	Preferred	100	32½	Sale	38	40	27½	34	36 July 26	40 July 12	30 Mar. 21	52 Apr. 19
------	700	Merch & Min Transp Co	*	-----	-----	31	34½	27	34½	----------	----------	32 June 19	33¾ June 13
8,300	122,100	Mesta Machine Co	5	17	Sale	24¼	25½	19	Sale	17¾ July 26	26½ July 10	16½ Jan. 4	30 Feb. 19
900	9,300	Metro-Goldwyn Pict pref	27	18½	22	26½	Sale	23⅝	24¾	24 July 30	26½ July 2	21 Jan. 5	26¾ May 22
------	140	Mexican Petroleum	100	60	71	64	71	62	71	----------	----------	50 May 10	63½ Jan. 23
------	------	7% preferred	100	-----	-----	----------	----------	----------	----------	----------	----------	----------	----------
10,400	84,800	Miami Copper	*	4⅜	Sale	4¾	Sale	3⅝	3¾	3 July 26	4¾ July 2	3 July 26	6½ Feb. 16
27,100	266,400	Mid-Continent Petroleum	10	12¼	Sale	13	Sale	10⅜	Sale	9⅛ July 26	13⅛ July 10	9⅛ July 26	14¾ Feb. 5
6,500	107,100	Midland Steel Products	*	13½	Sale	11	Sale	8⅛	Sale	6½ July 26	13 July 11	6½ July 26	21⅞ Feb. 19
------	3,700	First preferred	100	72	Sale	70	80	51	70	----------	----------	70½ Jan. 12	85¼ Apr. 21
------	140	Milwaukee El Ry & Lt pf	100	50½	Sale	----------	----------	----------	----------	----------	----------	50 Jan. 3	70 Apr. 14
5,000	30,100	Minn-Honeywell Reg Co	*	37	38	52¼	55½	49¼	Sale	47¼ July 27	59 July 10	36 Jan. 4	59 July 10
14,400	280,100	Minn Moline Pow Implem	*	2¼	Sale	2⅞	3⅛	2⅛	Sale	1⅞ July 26	3⅛ July 10	1⅞ July 26	5⅞ Jan. 30
900	17,600	Preferred	*	18	Sale	19	20	15¼	18	15½ July 26	21½ July 12	15½ July 26	35¾ Feb. 1
10,900	112,200	Mohawk Carpet Mills	20	13¾	Sale	17	Sale	13⅛	Sale	12½ July 24	17½ July 14	12½ Jan. 4	22⅜ Apr. 21
23,000	59,130	Monsanto Chemical Wks.	10	82⅛	Sale	50¾	Sale	49	Sale	46⅞ July 26	55½ July 13	39 May 14	55½ July 13
344,600	4,071,200	Montgomery Ward & Co	*	22⅝	Sale	27⅜	Sale	23	Sale	21½ July 26	29½ July 14	21¼ Jan. 4	35⅝ Feb. 15
1,700	15,600	Morrell (J) & Co	*	35⅞	39	46	48	45	48½	44 July 25	50 July 19	37 Jan. 4	51¼ Apr. 13
13,500	122,300	Mother Lode Coalition	*	¾	Sale	⅝	Sale	½	Sale	½ July 17	¾ July 9	½ July 17	1⅜ Feb. 8
1,100	509,000	Moto Meter Gauge & Equip	1	7¾	Sale	8	8¾	6	7	6 July 27	9⅝ July 14	6 July 27	12 Feb. 21
14,600	281,000	Motor Products	*	31	Sale	22⅝	Sale	16¾	Sale	15¼ July 27	25⅛ July 14	15¼ July 27	44¾ Feb. 15
17,300	341,300	Motor Wheel	5	9⅜	Sale	8½	Sale	7	Sale	6⅝ July 26	9¼ July 10	6⅝ July 26	16½ Feb. 16
6,500	119,000	Mullins Mfg Corp	*	6	Sale	11	12	6½	6¾	6 July 26	11⅛ July 7	5¼ Jan. 12	15⅝ Feb. 23
740	24,630	Convertible preferred	*	13	15	32⅝	33	20	24¾	21 July 26	35⅛ July 17	12⅛ Jan. 12	46 Apr. 21
1,200	21,800	Munsingwear	*	14¾	15½	18	20	17	Sale	17 July 31	19½ July 17	13¾ Jan. 6	25¼ Apr. 13
45,800	511,200	Murray Corp of America	10	6⅜	Sale	6½	Sale	4½	Sale	3⅞ July 26	6⅞ July 11	3⅞ July 26	11⅝ Feb. 6
700	9,900	Myers (F E) & Bros	*	15⅛	Sale	18⅜	Sale	15	17	14 July 26	18½ July 13	14 July 26	21¾ Feb. 21
59,600	1,082,300	Nash Motors Co	*	25	Sale	17⅛	Sale	13⅞	Sale	12⅝ July 26	17⅝ July 11	12⅝ July 26	32¼ Jan. 30
6,300	122,100	National Acme	1	4½	Sale	5	Sale	3⅞	4¼	3⅛ July 23	5⅛ July 7	3⅛ July 23	8⅞ Feb. 23
7,600	75,900	National Aviation Corp	10	10¼	Sale	7⅞	Sale	6¼	Sale	5¾ July 24	7⅞ July 2	5¾ July 24	13¼ Jan. 31
5,600	71,900	‡National Bellas Hess 7% preferred	100	3⅛	5	7¾	Sale	4½	Sale	x4⅛ July 30	10⅝ July 19	3¼ Jan. 6	12¾ Mar. 19
46,500	481,800	National Biscuit	10	46¼	Sale	35¼	Sale	33¼	Sale	31 July 26	36⅝ July 18	31 July 26	49½ Jan. 16
2,000	11,000	7% preferred	100	132	Sale	142⅛	143½	147	Sale	142½ July 6	148½ July 23	131 Jan. 3	148½ July 23
32,100	510,840	Nat Cash Register	*	18½	Sale	16⅛	Sale	13½	Sale	12 July 26	17⅛ July 11	12 July 26	23⅝ Feb. 6
148,900	1,090,500	Nat Dairy Prod Corp	*	13¾	Sale	17¾	Sale	16⅛	Sale	15 July 26	18¾ July 11	13 Jan. 4	18¾ July 11
5,900	134,600	‡National Dept Stores	*	⅝	1	1⅝	Sale	1⅛	1¼	1 July 27	1⅝ July 2	1 Jan. 9	3 Mar. 16
1,110	25,300	7% 1st preferred	100	4	5½	16¼	18½	10	Sale	10 July 31	18¼ July 14	5 Jan. 17	22½ Apr. 18
------	------	Nat Distillers Prod	*	-----	-----	----------	----------	----------	----------	----------	----------	----------	----------
204,600	2,558,300	New	*	26	Sale	23¾	Sale	17¾	Sale	16 July 26	24⅛ July 5	16 July 26	31⅝ Feb. 1
4,100	36,900	Nat Enamel & Stamp	*	17⅞	Sale	26½	28	16½	Sale	16½ July 27	25½ July 20	16½ Jan. 5	32⅞ Apr. 23
9,100	27,700	National Lead	100	132	136	156	Sale	143	150	139 July 26	163 July 14	135 Feb. 10	163 July 14
300	3,100	Preferred A	100	119¼	125⅛	143	145	130	143⅛	143 July 24	145 July 18	122 Jan. 16	145 July 18
100	1,500	Preferred B	100	100	103	113	118½	109	116⅝	113 July 18	113 July 18	100½ Jan. 9	113¼ June 25
47,400	547,500	Nat Power & Light	*	9¼	Sale	10⅛	Sale	8½	Sale	7½ July 26	10⅜ July 6	7½ July 26	15½ Feb. 6
16,100	300,100	National Steel	25	51	Sale	39½	41	39¼	Sale	37½ July 26	42¼ July 11	37½ July 26	58¼ Feb. 5
5,500	90,800	National Supply of Del	25	12¼	Sale	15⅝	Sale	10¼	10½	10 July 26	15¾ July 5	10 July 26	21⅛ Apr. 24
2,470	8,440	Preferred	100	34	36	52	Sale	41	44	39¼ July 27	52 July 2	33½ Jan. 4	60 Apr. 23
------	1,600	National Surety	10	2⅛	Sale	----------	----------	----------	----------	----------	----------	2 Jan. 5	2⅜ Jan. 2
17,500	140,300	National Tea Co.	*	17⅛	Sale	12⅛	12½	9⅜	Sale	9 July 26	12 July 3	9 July 26	18¾ Feb. 1
4,600	75,600	Neisner Bros	*	7½	Sale	21¼	Sale	16½	17	15½ July 27	23¾ July 10	6½ Jan. 4	30¼ Apr. 13
4,100	25,400	Newberry Co (J J)	*	-----	-----	40¾	42½	33	38	31 July 26	42⅛ July 18	31 July 26	49⅞ Apr. 10
600	2,200	7% preferred	100	-----	-----	103	105	101	104½	103 July 7	105 July 18	100 Apr. 3	105 June 21
6,800	125,200	Newport Industries Inc	1	6¾	Sale	8	Sale	7	Sale	6 July 26	8⅜ July 10	6 Jan. 10	13 Mar. 6
3,600	45,800	New York Air Brake	*	17	Sale	16	17	11½	Sale	11½ July 26	16¾ July 11	11½ July 26	24¾ Feb. 7
800	17,250	New York Dock	100	3⅝	5	4¼	7	2⅝	Sale	2⅝ July 31	4 July 6	2⅝ July 31	8¼ Mar. 19
1,900	23,430	5% preferred	100	8½	9	12	14	6¾	7½	5 July 26	12½ July 11	5 July 26	20 Mar. 13
9,000	122,000	‡N Y Investors Inc	*	½	Sale	⅝	Sale	½	Sale	½ July 3	⅝ July 2	½ Jan. 2	1¼ Feb. 7
26,900	272,500	N Y Shipbuilding	1	12	Sale	15½	16	11	Sale	9½ July 26	16 July 11	9½ July 26	22⅞ Feb. 1
230	3,040	7% preferred	100	73½	Sale	79⅛	82	70	82	72 July 26	79 July 19	72 July 26	89¾ Apr. 13
180	1,600	New York Steam pref 6%	*	82	85	95	97	97	98	96⅛ July 11	97 July 6	82 Jan. 5	99½ Apr. 10
320	1,720	7% 1st preferred	*	90	95	106⅞	107⅞	107	Sale	106⅞ July 3	109 July 21	90 Jan. 15	109⅞ May 26
29,900	411,800	Noranda Mines Ltd	*	34⅜	Sale	43¼	44¼	39¾	Sale	36¼ July 26	44¾ July 6	33¼ Jan. 4	45⅝ June 11
106,100	1,324,100	North American	*	15⅜	Sale	16⅞	Sale	13	Sale	12 July 26	18 July 10	12 July 26	25¼ Feb. 6
4,300	29,700	6% preferred	50	33¾	34¼	40½	Sale	41	44⅛	40⅛ July 3	44 July 19	34 Jan. 9	45 Apr. 20

* No par value. x Ex-dividend. a Optional sale c Cash sale ‡ Companies reported in receivership.

AGGREGATE SALES. In July.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1934. Bid	Price Jan. 2 1934. Ask	PRICES IN JULY. July 2. Bid	July 2. Ask	July 31. Bid	July 31. Ask	Lowest. Sale Prices	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices
Shares.	Shares.												
56,400	671,200	North American Aviation	1	5¼	Sale	4⅜	Sale	3½	Sale	2⅝ July 26	4½ July 7	2⅝ July 26	8¾ Feb. 1
1,400	25,700	North Amer Edison pref	*	49¾	Sale	70	73½	64	68	67 July 30	73¼ July 10	47½ Jan. 4	74⅛ Apr. 26
------	------	North German Lloyd		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	1,500	New		9½	11¼	1⅛	14⅛	6	14⅛	-----	-----	11¼ Jan. 3	16 Feb. 27
80	1,530	Northwestern Telegraph	50	33¾	37	36	Sale	38	41½	36 July 2	41⅞ July 17	34 Jan. 9	43 Apr. 26
3,400	56,700	Norwalk Tire & Rubber	*	2½	Sale	2½	Sale	1¾	2⅛	1⅝ July 27	2⅝ July 12	1⅝ July 27	4½ Feb. 19
550	970	Preferred	50	31½	37	32¼	35	34	36¾	32 July 26	40 July 20	32 July 26	40 July 20
59,500	693,200	Ohio Oil Co (The)	*	13¾	Sale	11⅛	Sale	9½	Sale	8½ July 26	11½ July 10	8½ July 26	15⅞ Feb. 5
17,700	175,000	Oliver Farm Equip	*	4⅛	Sale	3¼	Sale	2⅜	Sale	2 July 25	3⅞ July 10	2 July 25	7 Feb. 5
5,000	69,240	Preferred A	*	13¾	14⅞	14¾	16	9⅝	Sale	9 July 27	16½ July 11	9 July 27	27⅜ Feb. 5
14,800	62,200	Omnibus Corp v t c (The)	*	6¼	Sale	5½	Sale	4	4¼	3⅝ July 27	6⅜ July 9	3⅝ July 27	6⅜ July 9
2,700	13,200	Preferred A	100	95	99⅝	93½	99	90	95	91 July 26	95 July 7	89 Feb. 10	95 Jan. 3
1,100	87,000	Oppenheim Collins & Co	*	7⅛	8¼	7¼	10¼	6	6½	5⅛ July 27	8¼ July 16	5⅛ July 27	14⅝ Mar. 31
------	------	Orpheum Circuit Inc Pref	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
37,900	281,600	Otis Elevator	*	15¾	Sale	15½	Sale	13⅝	Sale	13⅜ July 26	16¼ July 13	13⅜ July 26	19⅜ Feb. 16
370	3,235	6% preferred	100	73½	95	100	101½	101½	Sale	101 July 12	101½ July 6	92 Jan. 18	102 May 12
20,100	308,000	Otis Steel	*	4¼	Sale	4⅝	Sale	4⅛	Sale	3⅝ July 27	5½ July 10	3⅝ July 27	8 Feb. 19
2,800	42,300	Prior preferred	100	9	Sale	18⅝	19½	13	Sale	12 July 20	22 July 12	9 Jan. 2	25 Feb. 20
40	400	Outlet Co	*	29	32½	39	45	30½	40	39 July 10	39 July 10	30 Feb. 5	45 Apr. 5
------	210182	Preferred	100	96½	-----	114½	-----	114½	-----	-----	-----	97 Jan. 23	114½ May 19
10,000	111,357	Owens-Ill Glass Co	25	81¾	Sale	76½	Sale	65½	Sale	61½ July 26	77¼ July 18	61½ July 26	94 Jan. 30
24,600	242,440	Pacific Gas & Elec	25	16⅜	Sale	18¾	Sale	15⅞	Sale	15⅛ July 27	18¾ July 2	15⅛ July 27	23½ Feb. 7
9,900	144,400	Pacific Lighting Corp	*	24¼	Sale	32½	Sale	27⅛	Sale	25½ July 26	33¾ July 10	23½ Jan. 2	37 Feb. 7
4,260	43,960	Pacific Mills	100	26¾	Sale	24	Sale	21	Sale	20 July 27	27 July 14	20 July 27	34 Feb. 5
1,835	9,955	Pacific Teleph & Telegr	100	75	Sale	79	Sale	79	Sale	78¼ July 23	82 July 19	72 Jan. 11	85½ Mar. 13
90	1,450	Preferred	100	103	104¾	110	112	112	114	114 July 20	116 July 10	103 Jan. 3	116 June 22
8,200	49,800	Pacific Western Oil	*	6⅞	Sale	7	Sale	5¾	Sale	5¾ July 26	7⅛ July 7	5¾ July 26	8⅞ Apr. 25
164,800	1,864,100	Packard Motor Car	*	4⅛	Sale	3¾	Sale	2⅞	Sale	2¾ July 26	3¾ July 2	2¾ July 26	6⅝ Feb. 23
------	------	Pan-Amer Pet & Trans	5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
200	5,400	New	5	10¾	13¾	11	Sale	10¾	11¼	11 July 2	11 July 2	10¾ Jan. 9	11½ Jan. 30
------	------	Class B stock	50	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	------	Class B new	5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
2,200	45,660	Panhand Prod & Ref	*	1¼	Sale	1¼	Sale	¾	1⅛	⅝ July 24	1⅜ July 5	⅝ July 24	2½ Apr. 6
80	2,270	8% preferred	100	12	14⅞	12	15	10	Sale	9⅞ July 30	12 July 20	9⅞ July 30	21½ Apr. 6
------	------	‡Paramount Publix Corp	10	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
119,500	1,834,110	Certificates of deposit	10	1¾	Sale	3¼	Sale	3	Sale	2¾ July 23	4⅛ July 7	1¾ Jan. 2	5⅞ Feb. 16
4,150	75,400	Park & Tilford	1	25	26	23	27⅞	19	20	17 July 26	25 July 7	17 July 26	35½ Feb. 6
70,300	1,329,000	Park Utah Cons Mines	1	3¾	Sale	4¼	Sale	2⅞	Sale	2½ July 26	4½ July 5	2½ July 26	6⅞ Feb. 15
1,500	19,600	Parmelee Transport Co	*	1	1⅛	1	1⅛	¾	Sale	⅝ July 30	1 July 3	⅝ July 30	2 Feb. 5
57,400	684,200	Pathe Exch	*	1¾	Sale	2¼	Sale	1¼	Sale	1½ July 27	2¼ July 2	½ July 27	4¼ Mar. 2
25,700	506,600	$4 preferred class A	*	11	Sale	19⅝	Sale	13	Sale	11⅛ July 26	21⅜ July 7	10½ Jan. 4	24¾ June 12
27,500	350,300	Patino Mines & Ent Cons	*	21¼	Sale	16¾	Sale	12⅞	Sale	12⅝ July 26	17 July 2	12⅝ July 26	21½ Jan. 2
9,900	146,300	Peerless Corp	3	2	Sale	3⅝	3¾	2¼	Sale	2 July 24	3¾ July 3	2 Jan. 2	4⅞ June 5
------	------	Rights		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
4,600	35,000	Penick & Ford	*	58½	59	55½	58	47½	49	47½ July 26	57¼ July 3	47½ July 26	64 Jan. 30
27,200	255,300	Penney (J C) Co	*	54¼	Sale	57¼	Sale	55	Sale	51¾ July 26	62 July 11	51½ Jan. 4	67⅞ Mar. 3
700	3,200	Preferred	100	105½	106½	109	-----	105⅜	-----	108½ July 12	108½ July 12	105½ Mar. 8	108½ May 16
1,700	24,230	Penn Coal & Coke	10	2⅜	2⅞	2½	3⅝	2	3	1⅞ July 27	3 July 16	1⅞ July 27	5¼ Apr. 26
9,600	108,300	Penn-Dixie Cement	*	4¼	Sale	5	Sale	7½	Sale	2⅞ July 26	5 July 2	2⅞ July 26	7¾ Feb. 5
1,300	12,000	7% preferred series A	100	16⅝	Sale	21½	22¾	12½	16	12¼ July 26	21 July 5	12¼ July 26	32 Apr. 24
600	19,500	People's Drug Stores Inc	*	21	25	50⅛	55	45	Sale	45 July 26	50 July 18	21 Jan. 9	55 June 29
90	1,360	Preferred	100	85	-----	109¼	Sale	108¼	110	108 July 26	109¼ July 2	86 Jan. 19	109¾ June 30
16,000	147,000	People's Gas L & Coke	100	30	Sale	31¼	Sale	23½	24⅞	22¼ July 27	32 July 6	22¼ July 27	43⅞ Feb. 16
600	9,100	Pet Milk	*	9⅛	10½	14	15	13½	14½	13 July 26	15 July 14	9¼ Jan. 3	15 Feb. 23
22,200	211,100	Petroleum Corp	5	9⅝	Sale	10¼	Sale	8⅝	Sale	8¼ July 27	10⅝ July 11	8¼ July 27	14¼ Feb. 3
60,900	598,100	Phelps Dodge	25	16⅞	Sale	17⅜	Sale	13¾	Sale	13¾ July 31	18 July 5	13¾ July 31	18⅞ Apr. 26
1,300	23,200	Philadelphia Co pref 6%	50	24¼	Sale	32½	34½	27¼	32⅛	29½ July 27	34⅝ July 10	24¼ Jan. 2	37 Feb. 9
400	5,235	$6 preferred	*	41	50	57½	63	50	60	57½ July 26	58⅜ July 26	49 Jan. 12	64¾ Feb. 17
49,600	280,000	Phila & Reading C & I	*	3½	Sale	4⅝	Sale	4	Sale	3¾ July 26	5⅝ July 6	3¼ Jan. 4	6¾ Feb. 21
1,100	11,800	Phillips Jones Corp	*	8	13	11½	14	7¼	9	7 July 27	13⅝ July 16	7 July 27	21 Apr. 2
30	530	Preferred	100	30¼	60	61	65	54¾	59	54¾ July 23	65 July 6	54¾ July 23	74⅞ Apr. 7
45,500	132,700	Philip Morris & Co	10	11¾	12¾	27¾	Sale	31	Sale	27½ July 5	35½ July 19	11½ Jan. 3	35½ July 19
74,300	974,600	Phillips Petroleum	*	16⅛	Sale	17½	Sale	15⅝	Sale	14½ July 26	18 July 10	14½ July 26	x20¾ Apr. 11
600	17,700	Phoenix Hosiery	*	7	9	5½	10	5	8	4½ July 26	5 July 25	4½ July 26	13½ Feb. 3
10	280	Preferred	100	50	61	50⅛	52½	46¼	52½	50 July 20	50 July 20	50 Jan. 27	64 Mar. 3
------	------	Pierce-Arrow Mot C pref	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	------	Class A	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
33,600	971,900	New	5	4¾	Sale	2⅛	Sale	1¾	Sale	1½ July 27	2⅜ July 6	1½ July 27	6½ Feb. 19
6,400	66,600	Pierce Oil Corp	25	⅞	Sale	⅝	Sale	½	Sale	½ July 24	¾ July 6	½ July 24	1⅛ Jan. 30
1,300	12,500	8% preferred	100	7	8½	7¼	Sale	4	6½	5¼ July 26	7¼ July 2	5¼ July 26	10¾ Feb. 14
21,100	101,500	Pierce Petroleum	*	1¼	1½	1½	Sale	1	1⅛	1 July 26	1½ July 2	1 July 26	2 Feb. 6
10,100	69,000	Pillsbury Flour Mills	*	20	Sale	27⅛	Sale	26⅞	27½	25¼ July 26	29 July 12	18½ Jan. 8	29 July 12
900	4,600	Pirelli Co of Italy A		67⅝	74	78½	Sale	82⅜	85	77⅞ July 5	82¼ July 18	70¼ Jan. 22	84½ Mar. 24
1,100	5,800	Pittsburgh Coal (of Pa)	100	10	12½	12	14	9	Sale	7½ July 26	12 July 3	7½ July 26	18½ Feb. 19
800	4,100	6% preferred	100	30	-----	31	36	30	36	30 July 24	32 July 7	30 Jan. 8	42½ Feb. 1
13,400	206,100	Pittsburgh Screw & Bolt	*	7⅝	Sale	7⅛	Sale	6	Sale	4½ July 26	7¼ July 5	4½ July 26	11⅜ Apr. 4
250	1,940	Pittsburgh Steel pref	100	30	33	24	25½	17½	22	15¼ July 28	27 July 18	15¼ July 28	43 Feb. 21
400	7,700	Pitts Term Coal	100	1⅛	2½	2	3⅜	1⅜	3	1½ July 26	3 July 6	1½ July 26	3½ Feb. 21
130	3,800	6% preferred	100	8	10	14½	16¼	12	14	14 July 17	17 July 6	8⅛ Jan. 4	17½ Feb. 23
1,000	9,900	Pittsburgh United	25	2¼	Sale	2¼	3	2½	Sale	1½ July 27	2½ July 31	1½ July 27	5 Feb. 19
1,280	8,520	Pref conv	100	37	Sale	37	40	29	Sale	29 July 31	38 July 10	29 July 31	59⅞ Feb. 19
900	7,700	Pittston Co (The)	*	1⅝	2	2½	Sale	2½	Sale	2½ July 2	3¼ July 12	1¾ Jan. 4	5 Feb. 21
23,700	460,400	Plymouth Oil	5	13¾	Sale	11⅝	Sale	9⅛	Sale	8 July 26	12⅛ July 10	8 July 26	16¾ Jan. 30
8,200	65,700	Poor & Co class B	*	9¼	Sale	8	Sale	6¾	7	6 July 26	9⅞ July 12	6 June 2	14⅞ Feb. 5
3,300	24,100	Porto Rican Am Tob cl A	*	2¾	4	3⅝	4⅛	2⅝	Sale	2⅝ July 27	3⅝ July 9	2⅝ July 27	6¼ Jan. 30
1,100	16,700	Class B	*	1½	1⅝	1½	1¾	1⅛	1⅜	1 July 27	1⅝ July 3	1 July 27	3¼ Jan. 30
21,500	309,900	Postal Teleg & Cable pref	100	22¼	Sale	19	Sale	13⅜	Sale	10½ July 27	21½ July 6	10½ July 27	29⅜ Feb. 6
------	------	Prairie Oil & Gas	25	11	15	5	16	3	16	-----	-----	-----	-----
600	3,400	Prairie Pipe Line	25	15	18½	12	21	11	17	12 July 27	12 July 27	12 July 27	20 Feb. 20
2,100	32,800	‡Pressed Steel Car 7% pf	100	6⅛	8	10	11⅜	8	11	5⅝ July 26	11⅜ July 10	5⅝ July 26	22 Feb. 17
9,000	119,500	Common	*	2⅛	Sale	2⅜	2½	1¾	Sale	1¼ July 26	2⅜ July 3	1¼ July 26	5½ Feb. 16
27,700	237,100	Procter & Gamble	*	38½	Sale	36¼	Sale	34¾	Sale	34 July 26	37¾ July 20	33⅛ June 2	41¼ Jan. 23
620	5,915	Preferred 5%	100	106	Sale	113½	Sale	112	114	112 July 12	114 July 11	102½ Jan. 22	114 June 20
------	634,200	‡Producers & Ref Corp	50	¼	Sale	-----	-----	-----	-----	-----	-----	¼ Jan. 2	1¼ Mar. 15
------	65,340	7% preferred	50	2⅝	3	-----	-----	-----	-----	-----	-----	1⅛ May 2	6⅞ Feb. 19
------	------	Pref ctfs of deposit		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
400	2,300	Pub Ser Corp of N J pf 8%	100	101¼	105	116⅝	118	118½	121	118 July 6	119½ July 14	105 Jan. 12	119½ Feb. 17
33,200	319,300	Common	*	35½	Sale	36¼	Sale	31¼	Sale	31 July 27	36½ July 10	31 July 27	45 Feb. 6
600	6,400	7%	100	87	91¼	103¾	105	100⅛	103¾	103¾ July 26	105¼ July 12	90 Jan. 8	106 Feb. 21
1,700	10,100	6% preferred	100	80½	Sale	95½	97	89½	94½	93 July 28	97¾ July 11	79 Jan. 8	97¾ July 11
2,200	18,900	$5 preferred	*	67	Sale	81	82	71	78	80 July 14	82 July 20	67 Jan. 2	84 Feb. 6
		Public Service El & Gas—											
200	5,600	$5 preferred	*	84⅝	95⅛	103	103⅞	102¾	103⅝	102¾ July 5	102¾ July 5	90 Jan. 10	103⅞ June 18
31,900	289,600	Pullman Company	*	53	Sale	48½	Sale	43¾	Sale	42¼ July 26	49⅞ July 6	42¼ July 26	59⅜ Feb. 5
50,700	648,830	Pure Oil	*	11	Sale	10¼	Sale	7¾	Sale	7¼ July 26	10½ July 9	7¼ July 26	14⅞ Feb. 16
1,150	14,230	8% conv pref	100	60	Sale	66	68	56	60	60⅛ July 27	70 July 12	58¾ Jan. 9	80 Feb. 6
13,600	175,400	Purity Bakeries	*	13½	Sale	13¾	Sale	10½	Sale	9⅛ July 26	14 July 12	9⅛ July 26	19¾ Feb. 5
329,800	2,739,700	Radio Corp of Amer	*	6⅞	Sale	6⅞	Sale	5	Sale	4½ July 26	7 July 5	4½ July 26	9⅛ Feb. 6
3,200	103,900	7% preferred "A"	50	24	26⅝	37	Sale	33	36	35 July 26	40½ July 12	23¼ Jan. 4	41½ May 11
44,000	925,100	Preferred B	*	16⅛	Sale	28⅝	Sale	21⅛	Sale	19 July 26	30½ July 11	15 Jan. 4	35⅜ May 11
28,700	546,000	‡Radio-Keith-Orpheum Cl A	*	2⅜	Sale	2⅛	Sale	1¾	Sale	1½ July 23	2½ July 10	1½ July 23	4¼ Feb. 17
------	------	Rand Mines		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
5,400	110,400	Raybestos-Manhattan	*	17⅛	Sale	16¾	17¾	15½	Sale	14½ July 26	17½ July 11	14½ July 26	23 Feb. 5
5,000	36,100	Real Silk Hosiery	10	8½	Sale	8½	Sale	6⅛	Sale	5 July 27	8½ July 2	5 July 27	14 Feb. 6
200	1,930	Preferred	100	35	49½	50¼	69¾	37	59¾	50 July 10	50¼ July 5	45 Jan. 23	60¼ Apr. 26
3,100	97,000	Reis (Robt) & Co	*	2¼	2¾	3	Sale	1⅞	2	1⅝ July 27	3 July 2	1⅝ July 27	6 Apr. 2
1,200	34,130	1st preferred	100	15	Sale	13	14	8¼	11⅝	5⅜ July 26	13¾ July 11	5⅜ July 26	38¾ Apr. 2
						10¼	Sale	8	Sale	6 July 26	11 July 11		
31,600	487,900	Rem'ton-Rand	*	7	7¼							6 July 26	13⅜ Feb. 23
1,100	19,300	1st preferred	100	32⅝	34⅜	60	63	50⅜	62½	50 July 27	60½ July 16	32⅜ Jan. 5	69½ Mar. 14
200	3,600	3d preferred	100	29½	34	56	65	45	Sale	45 July 31	58½ July 19	30 Jan. 8	67 Mar. 14
16,900	349,700	Reo Motor Car	5	3⅛	Sale	3¼	Sale	2¼	Sale	2 July 26	3¼ July 2	2 July 26	5½ Feb. 23
87,000	1,409,600	Republic Steel Corp	*	16½	Sale	15½	Sale	12½	Sale	10½ July 26	17½ July 11	10½ July 26	25¾ Feb. 23
13,500	234,300	Convertible preferred	100	42	Sale	46	Sale	39	Sale	38¼ July 26	48 July 10	38¼ July 26	67½ Feb. 23
800	21,900	Revere Copper & Brass	5	4	6	9½	Sale	6	7	7½ July 26	9½ July 2	5 Jan. 8	14½ Apr. 11
1,000	4,600	Class A	10	8⅛	15	18	20	11	22	17¾ July 25	20 July 11	11¼ Jan. 29	28½ Apr. 11
260	3,620	Preferred	100	44½	46	85	Sale	81½	Sale	81½ July 31	89 July 13	46 Jan. 5	90 June 25
19,200	198,500	Reynolds Metal Co	*	15¾	Sale	20¼	20½	19	Sale	16¾ July 26	22¼ July 10	15½ Jan. 2	27¾ Apr. 26
3,100	28,400	Reynolds Spring Co	*	6½	7	9¾	10	7½	Sale	7 July 25	9¾ July 5	6½ Jan. 9	13½ Apr. 25

* No par value. *x* Ex-dividend. *c* Cash sale. *a* Optional sale. ‡ Companies reported in receivership.

AGGREGATE SALES. In July.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1934. Bid.	Price Jan. 2 1934. Ask.	PRICES IN JULY. July 2. Bid.	July 2. Ask.	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.		Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
65,900	702,100	Reynolds (RJ) Tob cl B	10	44¾	Sale	45⅝	Sale	45⅝	Sale	42⅞ July 27	46½ July 10	39¾ Mar. 21	46⅝ June 14
160	2,530	Class A	10	59⅞	60	57	60	57	59¾	57 July 16	60½ July 6	57 Jan. 5	60½ July 6
------	500	Rhine Westphalia Elec Pr		19	-----	10½	24	12	20	------	------	15 May 3	23 Mar. 13
------	----	Richfield Oil Co of Calif	*	-----	-----	-----	-----	-----	-----	------	------	------	------
------	------	Rio Grande Oil	*	-----	-----	-----	-----	-----	-----	------	------	------	------
500	8,900	Ritter Dental Mfg	*	7	10½	7	10	5	7	5½ July 25	7 July 23	5½ July 25	13½ Feb. 8
7,600	86,800	Roan Antelope Cop Mines		26⅛	26⅝	27⅜	Sale	21⅝	22	21½ July 26	27⅜ July 2	21½ July 26	33⅛ Apr. 26
5,500	101,200	Rossia Insurance	5	3¾	4½	7½	Sale	5	5½	5 July 26	7½ July 2	4 Jan. 3	10¼ Feb. 6
1,500	30,800	Royal Dutch Co N Y shs		36⅝	Sale	35⅝	36	32⅛	32⅞	32¼ July 26	35¾ July 10	32¼ July 26	39⅛ Feb. 19
22,700	289,600	St Joseph Lead	10	23½	Sale	20½	Sale	15⅝	Sale	15⅜ July 31	21⅜ July 6	15⅜ July 31	27⅞ Feb. 5
13,700	145,600	Safeway Stores	*	46	Sale	48½	49⅞	45½	Sale	44½ July 26	52 July 19	44 Jan. 5	57 Apr. 23
940	10,550	Preferred (6)	100	83	84¾	105	106½	103¾	104½	103¼ July 21	108 July 5	84¾ Jan. 3	108 July 5
1,290	12,470	Preferred (7)	100	99½	100	111	Sale	109½	Sale	109½ July 25	112½ July 14	98½ Jan. 15	113 June 16
900	49,900	Savage Arms Corp	*	5⅝	6¼	6½	7¼	6¼	Sale	5½ July 30	7 July 11	5½ July 30	12⅛ Feb. 15
107,500	1,475,800	Schenley Distillers Corp	5	30⅛	Sale	26¾	Sale	18⅞	Sale	17⅛ July 26	27⅝ July 6	17⅛ July 26	38⅞ Apr. 11
17,600	222,300	Schulte Retail Stores	1	4	Sale	5	Sale	4	Sale	3¾ July 26	6 July 12	3¾ Jan. 4	8 Feb. 5
2,250	30,245	8% preferred	100	15	Sale	22	Sale	16¼	Sale	15 July 27	25¼ July 13	15 Jan. 2	30¾ Apr. 16
480	3,020	Scott Paper	*	41	42½	46⅞	Sale	47¾	Sale	46⅞ July 2	49⅞ July 26	41 Jan. 10	50 Apr. 5
20,700	306,300	Seaboard Oil Co of Del	*	28½	Sale	31½	32	24½	Sale	24½ July 27	32½ July 10	24½ July 27	38⅜ Apr. 11
500	7,300	Seagrave Corp (The)	*	2¾	3	2¾	3	3	Sale	2¾ July 10	3 July 31	2⅝ Jan. 18	4⅞ Feb. 7
107,800	1,357,000	Sears, Roebuck & Co	*	42⅝	Sale	42	Sale	34¾	Sale	33⅛ July 30	45¼ July 11	33⅛ July 30	51¼ Feb. 5
1,800	25,900	Second Nat Investors	1	2¼	Sale	2½	2¾	1¾	Sale	1¾ July 25	2½ July 3	1¾ July 25	4¼ Jan. 26
400	2,400	$5 conv preferred	1	32½	36	38	40	32½	49⅞	35¼ July 24	40⅛ July 6	32 Jan. 8	45⅛ Feb. 2
4,800	65,000	‡Seneca Copper	*	1⅛	1¼	1	Sale	¾	1	¾ July 16	1⅛ July 5	¾ July 16	2 Jan. 22
57,200	902,600	Servel Inc	1	5	Sale	7⅛	Sale	4⅞	Sale	4⅜ July 26	7¼ July 2	4⅜ July 26	9 Apr. 24
8,000	49,800	Sharon Steel Hoop	*	5¼	6¼	7⅝	8	6¾	Sale	5⅝ July 24	7⅝ July 18	5⅛ Jan. 11	13¼ Feb. 23
6,900	138,800	Sharp & Dohme	*	4¾	Sale	5¾	5⅞	4¼	5¼	4 July 26	5¾ July 5	4 July 26	7⅞ Feb. 5
300	10,600	Conv pref series A	*	37½	38¼	46	47	46¾	Sale	46 July 7	46¾ July 31	38¼ Jan. 8	49 May 3
19,500	384,200	Shattuck (G F)	*	6¾	Sale	9	Sale	7¼	Sale	6⅞ July 26	9½ July 11	6¾ Jan. 2	13⅞ Mar. 9
555	1,629	Shell Transp & Trading	£2	22	27¾	22½	26	20½	26	21 July 19	22½ July 6	21 June 12	26½ Mar. 14
34,200	503,400	Shell Union Oil	*	8⅛	Sale	7⅞	8	6½	Sale	6½ July 26	8⅜ July 11	6½ July 26	11½ Jan. 27
2,700	37,000	Convertible preferred	100	58	Sale	73	75	57	Sale	57 July 31	73 July 13	57 July 31	89 Jan. 26
11,700	74,300	Simms Petroleum	10	9¼	Sale	9⅝	10	8	Sale	7¼ July 26	10½ July 14	7¼ July 26	11½ Feb. 5
61,200	566,800	Simmons Co	*	18¼	Sale	15½	Sale	9⅜	Sale	8⅛ July 26	16⅛ July 10	8⅛ July 26	24⅛ Feb. 5
------	------	Sinclair Con Oil Corp	*	-----	-----	-----	-----	-----	-----	------	------	------	------
------	------	8% preferred	100	-----	-----	-----	-----	-----	-----	------	------	------	------
4,100	79,400	Skelly Oil Co	25	8½	8¾	9⅛	9½	6⅞	8⅞	6¾ July 25	9⅜ July 6	6¾ July 25	11⅛ Apr. 25
800	6,300	Preferred	100	53½	55	61	64½	52	56	54 July 26	61 July 16	54 July 26	68⅛ Apr. 26
------	3,700	Sloss-Sheffield Steel & Ir	100	12½	16	17	25	5½	25½	------	------	15 Jan. 9	27½ Feb. 17
380	5,310	Preferred	100	23½	Sale	30¾	35	24	Sale	20 July 26	30¾ July 10	20 July 26	42 Apr. 23
13,400	326,800	Snider Packing	*	7¼	Sale	13¼	Sale	9¼	Sale	8 July 26	13½ July 19	6¾ Jan. 3	17 May 4
152,000	1,918,700	Socony Vacuum Oil Co Inc	15	16¼	Sale	15⅝	Sale	13¾	Sale	12½ July 26	16¼ July 6	12½ July 26	19⅞ Feb. 5
		Solvay Am Inv Corp—											
1,700	27,100	5½% preferred	100	87	Sale	103	Sale	104	105	102¼ July 10	104 July 18	86 Jan. 6	104¼ June 28
27,200	129,000	So Porto Rico Sug	*	36	Sale	35	Sale	33¾	Sale	31½ July 26	37⅜ July 14	29⅛ May 14	39⅝ Feb. 5
240	1,260	8% preferred	100	112½	117	130	135	127	144½	130 July 5	137 July 23	115 Jan. 16	137 July 23
30,100	260,300	Sou California Edison	25	16¼	Sale	16¼	16⅜	13⅝	Sale	13 July 26	16⅝ July 6	13 July 26	22⅛ Feb. 7
10	270	Southern Dairies class A	*	6	18⅞	4¼	12½	5	14	6½ July 11	6½ July 11	6 June 26	9½ Mar. 20
------	400	Class B	*	2¾	4½	1¼	4¼	1¼	4¼	------	------	2¾ Jan. 15	2¾ Jan. 15
400	7,300	Spalding (A G) & Bros	*	5¾	6¾	8	9	6⅛	8¾	7 July 24	8 July 23	5¾ Jan. 10	13 Apr. 21
200	2,320	1st preferred	100	33⅛	40	58½	65	50	68	58½ July 13	60 July 19	30¼ Jan. 11	74 Apr. 21
------	1,640	Spang Chalfant & Co	*	1⅛	11	-----	-----	-----	-----	------	------	7 Jan. 22	15⅝ Apr. 23
80	1,310	Preferred	100	22⅛	40	55	Sale	40½	60	45 July 23	55 July 2	30 Jan. 23	62 Apr. 24
30,600	515,585	Sparks Withington	*	3⅞	Sale	4¾	Sale	3¼	Sale	3⅛ July 26	5 July 6	3⅛ July 26	8 Feb. 21
600	9,950	Spear & Co	*	2	2⅝	4	Sale	3¼	4	3¼ July 27	4 July 2	2 Jan. 3	7⅜ Apr. 18
10	220	7% preferred	100	42	-----	53	75	49	70	53 July 26	53 July 26	39 Apr. 10	53 Apr. 24
5,600	54,900	Spencer Kellogg & Sons	*	16	Sale	21½	Sale	20	Sale	18 July 26	23⅞ July 14	15¾ Jan. 5	24½ Feb. 23
109,600	1,904,100	Sperry Corp (The) v t c	1	6	Sale	8¼	Sale	7⅝	Sale	6½ July 26	8⅝ July 11	5⅝ Jan. 5	11⅜ Apr. 2
200	4,500	Spicer Mfg Co	*	6½	9	7	8	6	8	6 July 19	7 July 3	6 July 19	13 Feb. 7
270	4,330	Convertible preferred A	*	22⅞	Sale	25¼	29	25	27¾	23 July 26	28 July 24	21¾ Jan. 2	31½ Feb. 20
22,500	346,900	Spiegel-May-Stern Co	*	21	Sale	51	Sale	40	Sale	37½ July 31	56 July 11	19 Jan. 4	67½ Apr. 25
158,400	1,481,200	Standard Brands	*	22	Sale	20⅛	Sale	18½	Sale	17¼ July 26	21⅛ July 6	17¼ July 26	25¼ Feb. 1
1,130	3,310	Preferred	*	121¼	123	123⅛	124⅜	125	126	123½ July 6	126½ July 30	121¼ Jan. 3	126½ July 30
43,000	409,000	Standard Gas & Elec	*	7¼	Sale	10½	Sale	7⅝	Sale	6¼ July 26	10¾ July 5	6¼ July 26	17 Feb. 6
21,500	217,700	$4 preferred	*	7¾	Sale	11⅝	Sale	7¾	Sale	6⅝ July 26	11⅞ July 10	6⅝ July 26	17 Feb. 6
5,500	66,600	Preferred (7%)	*	19½	Sale	28	Sale	21	21¾	18⅛ July 26	28 July 2	17½ Jan. 4	38½ Apr. 24
3,000	35,800	Preferred (6%)	*	17	Sale	23	25	16⅛	17⅝	15 July 27	24¼ July 10	15 July 27	33 Feb. 6
10,600	116,700	Stand Com'l Tobacco	*	4½	Sale	5⅞	Sale	3½	Sale	3¼ July 27	6¼ July 10	3¼ July 27	8 Mar. 13
3,300	19,800	Standard Investing Corp	*	1	1¼	1⅛	1½	1⅛	1⅝	1¼ July 6	1⅝ July 18	⅞ Jan. 13	1⅞ Jan. 5
1,900	33,100	Standard Oil Export pref	100	96½	Sale	109	Sale	107¼	109½	107⅞ July 24	109¾ July 9	96½ Jan. 2	110¼ May 26
58,000	633,100	Stand Oil of Calif	*	41⅜	Sale	34¼	Sale	31⅝	Sale	30¾ July 27	35⅝ July 19	x30⅝ May 14	42⅞ Jan. 30
300	20,200	Standard Oil of Kansas	10	36¾	37⅞	34¾	37	30	Sale	30 July 31	34 July 23	30 July 31	41 Apr. 21
104,800	1,118,400	Standard Oil of N J	25	45⅞	Sale	43⅞	Sale	41⅝	Sale	40⅝ July 27	45⅝ July 16	40⅝ July 27	50⅛ Feb. 17
2,800	38,300	Starrett Co (The L S)	*	6	6⅞	10	Sale	8¼	Sale	7 July 26	10½ July 10	6 Jan. 15	14¼ Apr. 19
89,200	272,400	Sterling Products Inc	10	50¼	Sale	60	Sale	65	Sale	59½ July 2	66½ July 30	47¼ Jan. 4	66½ July 30
3,500	31,300	Sterling Sec Corp cl A	*	1⅝	Sale	1⅝	1¾	1⅜	Sale	1⅜ July 26	1¾ July 9	1⅜ Jan. 2	3 Feb. 6
900	25,700	Preferred	*	2⅞	3	4⅛	5¼	3⅞	4	3⅝ July 25	4¼ July 6	3 Jan. 3	7 Feb. 6
900	6,900	Conv 1st preferred	50	29	34	34½	35¼	29	35⅛	34⅝ July 18	35 July 9	30 Jan. 12	36¾ Feb. 1
23,700	300,400	Stewart Warner Corp	5	6⅞	Sale	6⅝	Sale	5⅞	Sale	4½ July 26	7 July 5	4½ July 26	10⅝ Feb. 21
55,800	560,800	Stone & Webster	*	6½	Sale	7¾	Sale	5½	Sale	4⅞ July 26	7⅞ July 6	4⅞ July 26	13¼ Feb. 6
2,000	40,995	‡Studebaker Corp pref	100	20½	Sale	18¾	20	12½	Sale	11½ July 24	20 July 3	11½ July 24	47 Feb. 19
78,300	843,500	Common	*	4½	Sale	4	Sale	2⅞	Sale	2¼ July 24	4¼ July 10	2¼ July 24	9¼ Feb. 21
3,600	40,700	Sun Oil	*	51½	Sale	62	Sale	59¼	Sale	59 July 27	63⅛ July 19	51½ Jan. 2	63⅞ June 18
830	5,820	Preferred	100	102	Sale	114¼	115	115¼	Sale	114½ July 13	116 July 21	100 Jan. 17	116 July 21
2,500	15,000	Superheater Co (The)	*	15¼	16	15	Sale	12⅝	14¾	11½ July 27	15½ July 5	11½ July 27	25¼ Feb. 5
11,600	157,400	Superior Oil	1	2	Sale	2	Sale	1¼	Sale	1¼ July 26	2 July 2	1¼ July 26	3 Feb. 1
8,000	98,700	Superior Steel	100	10¾	Sale	8¾	Sale	6⅜	Sale	4⅝ July 26	9⅞ July 5	4⅝ July 26	15¾ Feb. 19
2,300	27,300	Sweets Co of Amer (The)	50	3⅝	4	3⅞	4¼	3¼	3¾	3⅛ July 27	4⅛ July 12	3⅛ July 27	5¾ Jan. 26
2,400	13,800	Symington Co	*	1¼	1½	1	1⅛	¾	⅞	⅜ July 24	1 July 9	⅜ July 24	2½ Feb. 19
3,100	47,200	Class A	*	3⅞	Sale	2½	3	1⅞	2⅞	1½ July 27	2½ July 3	1½ July 27	5⅜ Feb. 23
2,700	37,000	Telautograph Corp	5	11½	Sale	11¼	12	10	10¾	10 July 23	11½ July 9	10 July 23	15¼ Feb. 1
9,500	81,000	Tennessee Corp	5	4½	Sale	4⅝	4¾	3½	4	3⅛ July 26	4¾ July 10	3⅛ July 26	6¾ Feb. 19
58,500	575,650	Texas Corp (The)	25	24¼	Sale	24	Sale	22	Sale	20 July 26	24½ July 11	20 July 26	29⅜ Feb. 5
48,400	518,000	Texas Gulf Sulphur	*	40	Sale	34	Sale	31⅝	Sale	30 July 26	34⅛ July 2	30 July 26	43¼ Feb. 6
16,800	262,900	Texas Pacific Coal & Oil	10	3½	Sale	3⅞	4	2⅞	Sale	2½ July 27	4 July 5	2½ July 27	6½ Apr. 4
63,100	499,300	Tex Pac Ld Trust ctfs	1	7¼	Sale	9	Sale	8¼	Sale	7⅝ July 26	10⅝ July 10	6¾ Jan. 6	12 Apr. 2
------	------	Certificates (old)	100	650	850	800	1100	740	1100	------	------	------	------
4,200	29,700	Thatcher Mfg	*	10½	11	12	12¼	9	Sale	8 July 26	12¼ July 11	8 July 26	15½ Jan. 30
200	1,800	Convertible preferred	*	39	40	40	43	40	43½	42 July 27	43 July 11	39 Jan. 15	44 Jan. 29
600	17,800	The Fair Co	*	5⅝	6½	7⅛	7½	4½	6¼	4⅝ July 26	7½ July 10	4⅝ July 26	12⅛ Feb. 16
120	1,260	7% preferred	100	49	54¾	78	80	64⅞	70	71 July 30	78 July 10	50 Jan. 10	83 Apr. 30
13,200	192,500	Thermoid Co	1	6⅛	Sale	5	Sale	3½	Sale	3½ July 23	5⅝ July 11	3½ July 23	9⅛ Feb. 19
800	9,800	Third Nat'l Investors	1	13⅝	Sale	14¼	17½	13¼	14	14½ July 26	17¼ July 10	13½ Jan. 2	19⅜ Feb. 6
1,300	16,700	Thompson (J R)	25	6½	8¾	6¼	Sale	5⅜	6¾	5⅛ July 26	6¼ July 2	5⅛ July 26	11 Feb. 5
23,600	181,800	Thompson Products	*	14¾	Sale	13	13¾	11¾	Sale	10 July 26	14 July 7	10 July 26	20¼ Feb. 16
25,600	241,900	Thompson Starrett	*	3½	Sale	3⅛	Sale	2	Sale	1¾ July 26	3⅛ July 2	1¾ July 26	5½ Jan. 29
2,100	5,600	Preferred	*	20¼	21	19	Sale	19	Sale	18⅞ July 23	19 July 2	18⅞ July 23	24½ Jan. 30
66,100	862,700	Tidewater Assoc Oil	*	8⅞	Sale	12⅜	Sale	9⅛	Sale	8¾ July 26	12⅜ July 2	8½ Jan. 4	14¾ Apr. 23
2,800	32,800	Preferred 6%	100	65	Sale	81	82	78	82	77 July 27	83 July 7	64½ Jan. 4	85⅛ Apr. 30
20	1,040	Tidewater Oil	*	28½	30	31	38	25	32	31 July 13	31 July 13	31 Mar. 26	40 Apr. 27
2,100	12,400	5% conv preferred	100	78	85	94½	Sale	90¾	93	93 July 6	94½ July 2	80 Jan. 11	96½ Apr. 27
28,300	373,200	Timken-Detroit Axle Co	10	4¼	Sale	6½	Sale	5⅛	Sale	4⅝ July 26	6⅞ July 11	3⅞ Jan. 4	8½ Apr. 24
22,000	325,800	Timken Roller Bear	*	30¾	Sale	30	Sale	26¾	Sale	24 July 26	30¾ July 12	24 July 26	41 Feb. 5
------	------	Tobacco Products Corp	*	-----	-----	-----	-----	-----	-----	------	------	------	------
------	------	Certificates of deposit	*	-----	-----	-----	-----	-----	-----	------	------	------	------
------	------	Class A	*	-----	-----	-----	-----	-----	-----	------	------	------	------
92,900	792,000	Transamerica Corp	*	6¾	Sale	6⅝	Sale	5⅝	Sale	5⅛ July 26	6¾ July 5	5⅛ July 26	8½ Feb. 5
4,300	54,200	Tran & Williams Steel Forg	*	8½	Sale	7⅜	7⅝	6	Sale	4½ July 26	7⅜ July 3	4½ July 26	13½ Feb. 17
34,400	303,800	Tri-Continental Corp	*	4⅞	Sale	4⅝	Sale	3¾	Sale	3⅛ July 27	4⅞ July 17	3⅛ July 27	6¾ Feb. 3
900	12,800	Preferred	*	63	Sale	70¾	71¾	67	71½	70¾ July 3	73 July 13	60¼ Jan. 9	78 Apr. 20
4,700	47,000	Trico Products	*	34½	Sale	37	37½	34½	Sale	34 July 27	38 July 10	33 Jan. 6	40 Feb. 3
7,900	32,300	Truax Traer Coal	*	1⅝	2¼	3	Sale	2⅝	3¼	2½ July 27	4⅛ July 12	1⅝ Jan. 3	4⅛ July 12
17,800	158,300	Truscon Steel Co	10	5⅛	Sale	5½	Sale	4	Sale	3⅜ July 23	5⅞ July 9	3⅜ July 23	9⅝ Feb. 19
3,800	38,300	Ulen & Co	*	2¼	2⅞	2⅛	Sale	1½	2	1 July 23	2⅛ July 2	1 July 23	4 Jan. 15
8,700	65,200	Underwood Elliott Fisher	*	37¾	Sale	47½	Sale	42	Sale	40⅝ July 30	49¾ July 20	36 Jan. 5	51½ Jan. 20
150	1,220	7% preferred	*	98¼	102¼	120	Sale	120	125	120 July 2	125 July 20	102 Jan. 22	125 July 20
9,600	97,000	Union Bag & Paper	*	47	Sale	50½	Sale	42½	Sale	39¼ July 26	53 July 10	39¼ July 26	60⅞ Feb. 23
72,700	772,700	Union Carbide & Car	*	47⅝	Sale	42¼	Sale	40¼	Sale	37 July 26	45 July 14	35⅞ May 14	50⅞ Jan. 19

* No par value. *x* Ex-dividend. *a* Optional sale. *c* Cash sale. ‡ Companies reported in receivership.

AGGREGATE SALES In July.	AGGREGATE SALES Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1934. Bid.	Price Jan. 2 1934. Ask.	PRICES IN JULY. July 2. Bid.	July 2. Ask.	July 31. Bid.	July 31. Ask	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices.
Shares.	Shares.												
23,000	248,000	Union Oil, California	25	18⅞	Sale	16	Sale	14¼	Sale	13¾ July 27	16¾ July 12	13¾ July 27	20½ Feb. 5
6,200	60,100	Union Tank Car	*	16¾	Sale	19	Sale	18¼	Sale	18 July 27	20¼ July 14	15⅝ Jan. 9	21¼ June 18
163,100	2,656,000	United Aircraft & Tr Corp	*	32¾	Sale	18⅛	Sale	14¾	Sale	13⅝ July 26	19½ July 12	13⅝ July 26	37⅝ Feb. 1
1,050	12,740	United American Bosch Corp	*	7	12	11⅛	Sale	9¼	13	8 July 24	12¾ July 11	8 July 24	17 Feb. 6
9,500	81,400	United Biscuit of Am	*	23⅞	Sale	25¼	Sale	24⅝	Sale	23⅝ July 27	26¼ July 13	23 Jan. 8	29¼ Apr. 26
10	1,000	Preferred	100	110	Sale	120	-----	110¼	113	120 July 5	120 July 5	107 Jan. 9	120 June 30
20,500	182,500	United Carbon	*	37⅞	Sale	43⅝	Sale	37	Sale	36 July 26	45⅜ July 10	35 Jan. 4	46½ June 16
------	------	United Cigar Stores	1	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	------	6% preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
205,500	2,138,050	United Corp	*	4⅞	Sale	5⅛	Sale	4	Sale	3½ July 26	5⅜ July 7	3½ July 26	8⅞ Feb. 7
16,700	187,700	Preferred	*	26¼	Sale	31⅝	Sale	27¾	Sale	25½ July 26	31¾ July 5	24¾ Jan. 3	37⅞ Feb. 7
48,000	580,100	United Drug Inc	5	10⅞	Sale	15½	Sale	11½	Sale	10½ July 26	15¾ July 6	9¼ Jan. 8	18¼ Apr. 28
1,800	25,865	United Dyewood	10	3⅜	Sale	6¼	8	4	5⅝	3½ July 27	6 July 16	3⅜ Jan. 2	10⅞ Apr. 26
80	1,100	Preferred	100	55	60	68	69	70⅛	75	68 July 3	70⅛ July 25	59¾ Mar. 9	75½ May 2
16,100	54,900	United Electric Coal	*	3⅜	Sale	5¼	Sale	4¾	Sale	4 July 26	5½ July 20	3⅛ Jan. 10	6 Apr. 25
16,900	190,800	United Fruit	*	60	Sale	71¾	Sale	66½	Sale	66½ July 26	73½ July 18	59 Jan. 5	77 Apr. 21
10,900	214,800	Universal Pipe & Rad Co	1	1⅜	Sale	1½	Sale	1⅛	Sale	⅞ July 27	1½ July 2	⅞ July 27	3 Feb. 16
80	2,650	Preferred	100	4⅛	7	12½	16	7½	Sale	7⅜ July 31	12½ July 23	4¼ Jan. 3	24 Apr. 25
73,900	652,000	United Gas & Impt Co	*	15¼	Sale	16⅜	Sale	14¾	Sale	14⅛ July 27	16⅝ July 11	14⅛ July 27	20⅛ Feb. 6
1,000	12,700	Preferred	*	84⅛	88	99	100	97	98	97¾ July 27	99⅜ July 18	86 Jan. 8	99⅜ July 18
700	11,200	‡United Paperboard Co	100	1½	2½	2	3	2⅛	3	2⅛ July 20	2¼ July 18	1¾ Feb. 13	3⅝ Feb. 19
4,000	55,400	United Piece Dye Works	*	7⅛	7⅝	6¾	7	4½	Sale	4 July 26	6¾ July 9	4 July 26	13¾ Feb. 20
100	2,080	Preferred	100	38½	54	45	50	38	45	40 July 24	45 July 16	40 July 24	68 Feb. 21
14,400	107,200	United Stores A	*	3½	Sale	3⅝	Sale	2¾	Sale	2¼ July 26	3⅝ July 2	2¼ July 26	6 Apr. 20
100	1,700	Preferred	*	50½	72	61	63	50	63	61 July 12	61 July 12	54⅛ Mar. 21	66 Apr. 16
5,400	56,900	Universal Leaf Tobacco	*	41	44½	47¼	Sale	43¼	45¾	40½ July 26	50½ July 13	40¼ Feb. 26	50½ July 13
120	730	Preferred	100	108	115	125	Sale	125⅝	126	122¼ July 12	125 July 2	112½ Jan. 9	125½ June 16
70	2,040	Universal Pict 1st pref	100	16⅞	20	38	Sale	24	40½	30 July 30	39 July 10	16⅞ Jan. 8	46½ Apr. 11
35,900	762,700	U S Pipe & Foundry	20	19½	Sale	23¼	Sale	16	Sale	15½ July 26	24¾ July 11	15½ July 26	33 Feb. 7
2,600	29,070	1st preferred	*	16½	17½	19	Sale	17⅞	19	18⅜ July 30	19 July 2	16½ Jan. 11	19⅝ Feb. 23
600	3,700	U S Distrib Corp	*	1¼	2½	1½	2¼	1	1¾	1¼ July 12	1¾ July 12	1½ Jan. 5	4 Jan. 31
------	7,000	Preferred	100	5½	20	5¾	13	5½	13	-----	-----	7½ Jan. 29	13 Feb. 20
1,000	17,500	U S Express	100	⅝	⅞	⅝	¾	⅝	Sale	½ July 5	⅝ July 5	½ May 29	1¼ Apr. 19
3,400	50,600	U S & Foreign Secur Corp	*	8¼	Sale	9	11	7⅛	Sale	7⅛ July 26	10⅛ July 10	7⅛ July 26	15¼ Feb. 5
500	3,600	Preferred	*	65	Sale	75	86	58½	75	73½ July 27	76 July 11	63¼ Jan. 5	78 Feb. 26
4,400	31,800	U S Freight	*	20	Sale	17	18½	14	Sale	11 July 26	18½ July 11	11 July 26	27½ Feb. 5
10,300	100,100	U S Gypsum Co	20	46½	Sale	42½	43⅝	38	39	38 July 26	44⅞ July 14	34¼ June 1	50½ Jan. 24
830	5,150	7% preferred	100	116	Sale	138	139½	138⅛	Sale	138 July 13	140⅞ July 25	115 Jan. 10	140⅞ July 25
3,200	58,600	U S Hoffman Mach	5	5	5½	7⅞	Sale	6½	7	5⅝ July 26	8¾ July 14	4⅝ Jan. 9	10⅛ Apr. 24
28,900	275,000	U S Indus Alchol	*	54	Sale	40⅞	Sale	37	Sale	34½ July 26	44½ July 19	34½ July 26	64¾ Feb. 9
9,000	72,400	U S Leather v t c	*	8½	Sale	8	Sale	5¾	Sale	5⅛ July 26	8⅜ July 5	5⅛ July 26	11⅞ Jan. 24
5,900	66,400	Class A v t c	*	15¼	Sale	12⅝	13½	8¼	Sale	7½ July 26	13 July 7	7½ July 26	19¾ Feb. 1
200	3,500	Prior preferred v t c	100	58	Sale	58	Sale	-----	57½	55⅛ July 21	58 July 2	55⅛ July 21	80 Jan. 30
21,300	260,100	U S Realty & Impt	*	8½	Sale	6¼	Sale	4½	4¾	4 July 26	7⅛ July 10	4 July 26	12¾ Feb. 2
72,100	1,240,100	U S Rubber	*	16¼	Sale	17¾	Sale	12⅝	Sale	11 July 26	18½ July 10	11 July 26	24 Apr. 21
41,600	592,600	8% 1st preferred	100	26¾	Sale	43¾	Sale	30	Sale	27 July 26	44¾ July 11	24⅛ Jan. 8	61¼ Apr. 20
166,300	1,089,600	U S Smelt Ref & Mg	50	100½	Sale	127⅝	Sale	123¼	Sale	116¾ July 26	141 July 19	96⅝ Jan. 13	141 July 19
900	17,300	Preferred	50	55¼	56	61	65	61	63	63 July 26	x64 July 3	54½ Jan. 13	65 June 18
235,600	2,560,000	United States Steel	100	48¼	Sale	38¾	Sale	34⅜	Sale	33½ July 26	41⅜ July 11	33½ July 26	59⅞ Feb. 19
14,900	140,400	7% preferred	100	89	Sale	83⅝	Sale	82½	Sale	79½ July 30	86⅞ July 12	79⅛ June 2	99½ Jan. 25
1,700	10,400	U S Tobacco	*	99	101	110¼	Sale	107	110	110 Juy 2	120 July 10	99 Jan. 5	120 July 10
60	390	Preferred	100	125¾	128	141	-----	143	-----	143 July 26	145½ July 19	126 Jan. 10	145½ July 19
10	200	Utah Copper	10	57	65	62⅝	67½	49⅞	67½	60⅛ July 3	60⅛ July 3	60⅛ July 3	67 Apr. 26
22,600	252,800	Utilities P & L "A"	1	3⅛	Sale	2⅞	Sale	2	Sale	2 July 23	3 July 2	2 July 23	5⅜ Feb. 6
6,900	67,400	Vadsco Sales Corp	*	1	Sale	1	Sale	¾	Sale	¾ July 21	1 July 2	¾ July 21	1⅞ Jan. 25
100	1,300	Preferred	100	20	22½	20	22½	19¼	22⅛	20 July 25	20 July 25	20 Jan. 24	22½ June 27
28,900	341,400	Vanadium Corp of America	*	23	Sale	20⅜	Sale	15¼	Sale	14 July 26	22⅛ July 10	14 July 26	31¾ Feb. 19
1,200	33,510	Van Raalte Co	5	4⅝	Sale	9½	Sale	7½	Sale	7½ July 23	9⅝ July 2	4½ Jan. 2	11⅜ Apr. 18
240	6,140	7% 1st preferred	100	60¼	98	76½	Sale	70	Sale	70 July 26	76½ July 2	x54¼ Mar. 1	98 Feb. 5
------	1,730	Preferred stamped	100	40	48	-----	-----	-----	-----	-----	-----	44 Jan. 5	64 Feb. 6
9,800	82,650	Vick Chemical Inc	5	25½	Sale	34½	34¾	33¾	Sale	33 July 26	36¾ July 20	24⅝ Jan. 4	36¾ July 20
6,900	105,200	Va-Caro Chem	*	3¼	Sale	3¼	Sale	2⅜	Sale	1⅞ July 23	3¼ July 2	1⅞ July 23	5⅜ Jan. 23
400	3,700	7% prior pref	100	60	Sale	78	-----	73	76	74 July 27	80 July 17	59¾ Jan. 8	81½ June 29
5,200	60,910	6% preferred	100	14½	15	18	Sale	12	Sale	10 July 26	19 July 11	10 July 26	26 Feb. 5
850	5,270	Virginia Elec & Power 6% pf	*	65	Sale	76⅛	76¾	80	Sale	76⅛ July 3	80 July 31	65 Jan. 2	80 July 31
60	7,160	Virginia Iron, Coal & Coke	100	5½	Sale	4½	6½	3⅝	Sale	3⅝ July 31	5½ July 5	3⅝ July 31	9 Feb. 23
------	70	Preferred	100	12	40	15⅛	35	15⅛	35	-----	-----	20 Mar. 20	27 Feb. 23
1,880	16,090	Vulcan Detinning	100	55	Sale	68	72	57¼	Sale	57 July 31	74 July 12	52 Jan. 4	79 Mar. 9
30	727	7% preferred	100	95	110	106	-----	106½	-----	106¼ July 5	106¼ July 5	95 Jan. 20	110 Apr. 26
5,500	28,700	Waldorf System	*	5¾	Sale	5¾	5⅞	5	Sale	4¾ July 23	5⅞ July 11	4¾ July 23	8⅞ Feb. 20
13,700	127,900	Walgreen Co	*	-----	-----	27⅛	Sale	23½	Sale	22¾ July 26	28 July 6	22¼ Feb. 26	29¼ June 18
780	3,450	6½% preferred	100	81½	84½	104½	106½	107	Sale	104½ July 10	108 July 31	84½ Jan. 4	108 July 31
8,200	78,100	Walworth Co	*	3⅛	Sale	4¾	Sale	3	Sale	2¼ July 27	4¾ July 2	2¼ July 27	6⅜ Feb. 1
3,500	17,800	Ward Baking class A	*	6⅝	7	7½	8¾	5⅛	5½	5⅛ July 27	8 July 5	5⅛ July 27	12 Feb. 5
4,500	60,100	Class B	*	2	2⅜	2	2⅛	1½	Sale	1¼ July 27	2⅛ July 5	1¼ July 27	3⅝ Feb. 5
4,700	22,700	7% preferred	100	27½	29	30	31	25	28	25 July 30	30 July 5	25 July 30	36 Jan. 24
185,800	1,292,200	Warner Bros Pictures	5	5¼	Sale	5⅜	Sale	3⅝	Sale	2¾ July 26	5⅜ July 2	2¾ July 26	8¼ Feb. 5
100	7,300	$3.85 conv preferred	*	15	18½	20	25½	9	20	20 July 9	20 July 9	18½ Jan. 19	31⅞ Apr. 24
2,800	35,600	Warner-Quinlan	*	1⅝	2	2	2⅜	1½	Sale	1⅜ July 26	2⅛ July 3	1⅜ July 26	3⅞ Feb. 16
22,900	203,600	Warren Bros	*	10	Sale	8⅞	Sale	5⅞	Sale	5½ July 26	9¼ July 9	5½ July 26	13⅝ Jan. 24
1,600	25,120	Convertible preferred	*	18½	Sale	16½	20⅛	9½	11	10 July 30	16½ July 14	10 July 30	28⅞ Apr. 23
6,200	99,400	Warren Fdry & Pipe	*	28¼	Sale	22	Sale	16⅝	19	13½ July 27	22½ July 5	13½ July 27	31 Jan. 20
6,900	43,000	Webster Eisenlohr	*	6⅛	Sale	3¾	4½	3	4	3 July 27	4¼ July 12	3 July 27	7 Jan. 25
------	230	Preferred	100	65	90	70	90	70	90	-----	-----	65 Jan. 8	80 Feb. 20
2,000	9,490	Wells Fargo & Co	1	¾	1	1	Sale	1	Sale	¾ July 27	1⅛ July 6	¾ July 27	2¼ Jan. 23
12,000	119,500	Wesson Oil & Snowdrift	*	17⅜	Sale	24	Sale	23	Sale	19 July 26	26 July 14	15¾ Jan. 4	27⅜ Feb. 21
2,000	13,800	$4 conv preferred	*	52¼	55	58⅝	59⅞	59½	Sale	59¼ July 5	61¼ July 12	52½ Jan. 5	61¼ July 12
430	2,360	West Penn El Co "A"	*	45	Sale	65¼	67	60	Sale	57¾ July 26	67¼ July 11	44½ Jan. 8	70 June 13
870	6,950	7% preferred	100	52¼	Sale	76¼	Sale	70½	72	68 July 26	80 July 13	51¾ Jan. 8	80 July 13
460	3,100	Preferred (6)	100	41¾	46⅜	65	66	57½	64¾	63½ July 26	x68½ July 19	45 Jan. 3	x68½ July 19
270	3,720	West Penn Pow pref 7%	100	89½	Sale	109	110¼	110	110⅛	106¼ July 17	110 July 30	89½ Jan. 2	110⅝ June 12
240	2,835	6% preferred	100	80	82	104	Sale	102	103¼	103 July 5	104 July 2	78¾ Jan. 10	105 June 29
1,000	50,500	Western Dairy Prod A	*	3½	Sale	2	2⅜	1¾	2⅛	2 July 25	2¾ July 6	2 July 25	6¼ Jan. 30
6,600	107,800	Class B v t c	*	1	1¼	⅝	Sale	¾	Sale	½ July 27	⅞ July 5	½ July 27	2½ Jan. 30
60,200	577,000	Western Union Teleg	100	54¾	Sale	44¼	Sale	33¼	Sale	30⅞ July 27	46½ July 11	30⅞ July 27	66⅞ Feb. 6
19,800	214,700	Westinghouse Air Brake	*	28	Sale	22⅝	Sale	17½	Sale	15⅞ July 26	22⅞ July 2	15⅞ July 26	36 Feb. 6
123,000	1,015,549	Westinghouse El & Mfg	50	38⅜	Sale	36¾	Sale	29⅝	Sale	27⅞ July 26	38¼ July 11	27⅞ July 26	47¼ Feb. 5
260	3,090	7% 1st preferred	50	80½	90	89	93	84⅛	Sale	84⅛ July 31	95 July 11	83½ Jan. 17	95 July 11
800	26,200	Weston El Instr	*	7	Sale	10	12	6⅝	Sale	6 July 30	10 July 20	6 July 30	14 Feb. 5
20	3,080	Class A	*	15	-----	25½	35	15½	25½	25⅜ July 21	25⅜ July 21	16⅜ Jan. 5	25½ June 29
14,400	119,950	Westvaco Chlorine Prod	*	15¾	16¼	18	19	17¾	18⅞	17½ July 26	23¾ July 14	14⅞ Jan. 12	27¼ Feb. 8
1,400	9,900	Wheeling Steel Corp	*	19½	21	15½	17½	13	Sale	13 July 26	17½ July 10	13 July 26	29 Feb. 21
400	4,500	Preferred	100	40	45	43	49⅛	40	46¾	44 July 20	45½ July 17	38 Jan. 4	57 Feb. 26
620	6,820	White Motor	50	16¾	Sale	15⅜	18	14½	19	15 July 26	16⅜ July 12	15 July 26	28½ Feb. 19
------	------	White Rk M Spr ctfs	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
6,800	45,000	New	*	25	26	25½	26¼	23½	Sale	21¼ July 26	28⅜ July 13	21¼ July 26	31½ Apr. 19
1,100	42,700	White Sewing Mach	*	1¾	2¼	1¾	2⅝	1¾	Sale	1½ July 28	2 July 19	1½ Jan. 8	3⅞ Feb. 6
200	19,400	Convertible preferred	*	5¼	Sale	6¼	9½	3¾	6⅜	5 July 25	6½ July 19	5 July 25	11¼ Apr. 20
7,000	104,600	Wilcox Oil & Gas	5	3¾	4	3½	Sale	2½	Sale	2½ July 26	3¾ July 3	2½ July 26	5¾ Apr. 4
------	2,400	Wilcox-Rich Corp class A	*	25⅛	28	29	-----	30	35	-----	-----	27⅛ Jan. 17	32 Feb. 9
------	------	Willys-Overland	5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
15,500	179,400	Wilson & Co	*	5⅛	Sale	7½	Sale	5⅝	Sale	5 July 26	8 July 10	4¾ Jan. 8	9 Apr. 11
61,000	582,300	"A"	*	13½	Sale	24½	Sale	18	Sale	15 July 26	25¼ July 10	12¼ Jan. 9	26⅜ Apr. 13
8,400	142,900	Preferred	100	56	Sale	81½	Sale	74½	Sale	71 July 26	83 July 20	53 Jan. 8	84½ Apr. 11
54,600	598,200	Woolworth (F W)	10	43¼	Sale	49½	Sale	47½	Sale	46¼ July 26	50⅝ July 11	41¼ Jan. 3	54⅞ Apr. 21
6,600	83,100	Worthington P & M	100	23	23½	19	20¼	15¼	Sale	13½ July 24	21½ July 10	13½ July 24	31⅞ Feb. 5
210	7,580	7% preferred "A"	100	30	35	41⅝	Sale	31½	38	35¼ July 24	41⅞ July 13	34 Jan. 10	53 Jan. 24
1,000	12,800	6% preferred B	100	24	30¾	31½	35	24	26	26 July 27	31½ July 10	26 July 27	42 Jan. 24
1,310	21,440	Wright Aeronautical Corp	*	13⅝	16⅞	49¼	Sale	38	Sale	34½ July 26	54 July 11	16⅞ Jan. 8	75 Jan. 27
3,600	47,500	Wrigley (Wm) Jr	*	55¾	Sale	64¼	Sale	62¾	65	62½ July 27	66⅛ July 11	54½ Jan. 11	66⅛ July 11
1,500	19,600	Yale & Towne Mfg Co	25	14	15	17½	Sale	16½	Sale	14⅞ July 26	17½ July 2	14 Jan. 5	22 Apr. 24
28,800	283,600	Yel Trk & C'ch class B	10	4¼	Sale	4	Sale	3⅜	Sale	2¾ July 26	4¼ July 6	2¾ July 26	7¼ Feb. 19
130	5,290	7% preferred	100	28	Sale	35	39	38	Sale	36 July 26	38½ July 10	28 Jan. 2	47½ Apr. 26
7,600	87,600	Young Spring & Wire	*	16½	Sale	16⅛	Sale	14	Sale	13 July 26	x17⅜ July 13	13 July 26	22¾ Feb. 19
33,200	461,900	Youngst'n Sh & Tube	*	23	Sale	19¾	Sale	15½	Sale	12⅝ July 26	21¼ July 11	12⅝ July 26	33¾ Feb. 19
3,400	49,600	Zenith Radio Corp	*	3	3⅛	2⅝	3	2⅜	Sale	1⅞ July 26	2⅝ July 5	1⅞ July 26	4¾ Feb. 5
25,000	491,300	Zonite Products Corp	1	6½	Sale	5	Sale	3⅞	Sale	3⅜ July 26	5¼ July 11	3⅜ July 26	7¾ Feb. 19

* No par value. *x* Ex-dividend. *a* Optional sale. *c* Cash sale ‡ Companies reported in receivership.

New York Curb Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON NEW YORK CURB EXCHANGE

Stock Sales.		1934.	1933.	Bonds Sales.	1934.	1933.
July	Shares	4,145,700	21,102,896	July	$73,894,000	$118,766,000
Jan. 1 to July 31		42,503,381	118,766,000	Jan. 1 to July 31	682,488,000	625,729,000

NOTICE.—Deferred delivery, under the rule and cash sales, are disregarded in the month's range, unless they are the only transactions of the month, and when selling outside of the regular monthly range are shown in a footnote in the month in which they occur. No account is taken of such sales in computing the range for the year.

AGGREGATE SALES In July. Shares.	AGGREGATE SALES Since Jan. 1. Shares.	NEW YORK CURB EXCHANGE INDUSTRIAL AND MISCELLANEOUS	Par	Price Jan. 2 1934. Bid.	Price Jan. 2 1934. Ask.	PRICES IN JULY. July 2. Bid.	July 2. Ask.	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
100	1,700	Acetol Products, Inc. A	*	3	3½	2¾	5	2½	5	2¾ July 25	2¾ July 25	2¾ July 25	7 Jan. 30
400	2,100	Acme Wire Co v t c	25	-----	-----	-----	-----	-----	-----	7 July 26	7½ July 16	7 July 26	11½ Feb. 6
150	3,575	Adams Millis 7% 1st pf	100	-----	-----	-----	-----	-----	-----	95 July 11	95¾ July 26	73 Jan. 10	100 Apr. 7
------	1,000	Aero Supply Mfg class A	*	-----	-----	-----	-----	-----	-----	-----	-----	8 Jan. 5	12⅛ Jan. 30
1,200	35,700	Class B	*	2¼	Sale	2½	2⅞	1½	1⅞	1⅜ July 30	2½ July 6	1⅜ July 20	4 Jan. 15
200	7,200	Agfa Amsco Corp com	1	-----	-----	3⅜	Sale	3	4	3⅜ July 2	3⅜ July 2	3⅜ Mar. 27	4¼ June 27
2,400	9,600	Ainsworth Mfg Corp com	*	7⅜	9¾	14½	Sale	14½	Sale	14 July 25	14¾ July 6	10 Jan. 15	15 Mar. 7
1,300	10,800	Air Investors Inc common	*	1½	Sale	-----	-----	-----	-----	¾ July 24	1¼ July 10	¾ July 24	3 Jan. 30
100	4,500	Convertible preference	*	12	15½	12½	15	9	10	12½ July 23	12½ July 23	12 Jan. 3	21⅜ Apr. 20
1,000	9,800	Warrants		-----	-----	-----	-----	-----	-----	¼ July 25	¼ July 25	¼ July 25	1 Jan. 30
300	3,700	Ala Gt Sou RR ordinary	50	-----	-----	-----	-----	-----	-----	50 July 14	51¼ July 18	40 Jan. 16	63¾ Apr. 26
------	1,500	Algoma Consol Corp com	*	-----	-----	-----	-----	-----	-----	-----	-----	¼ Jan. 5	⅞ Feb. 19
200	2,800	7% preferred	5	-----	-----	-----	-----	-----	-----	¼ July 14	¼ July 14	¼ July 14	⅝ Feb. 20
------	900	Alliance Investment com	*	-----	-----	-----	-----	-----	-----	-----	-----	1 May 28	2 Feb. 7
200	400	Allied Internat Invest com	*	¼	Sale	-----	-----	-----	-----	¼ July 17	¼ July 17	¼ Jan. 2	¼ Jan. 2
300	2,200	$3 conv preferred	*	9	Sale	-----	-----	-----	-----	8½ July 26	9 July 26	8½ Jan. 25	9½ Jan. 20
7,700	65,100	Allied Mills Inc	*	8¼	Sale	8⅛	8¼	6¾	Sale	5½ July 26	8⅜ July 11	5½ July 26	9⅝ Feb. 9
6,700	68,900	Aluminum Co common	*	76	Sale	65	Sale	52½	Sale	50 July 26	67¼ July 12	50 July 26	85¾ Feb. 24
2,200	12,500	Preferred	100	-----	-----	69	Sale	-----	-----	65 July 27	70¼ July 5	65 July 27	78 Jan. 20
1,300	6,300	Aluminum Goods Mfg	*	-----	-----	-----	-----	-----	-----	8 July 3	10 July 10	8 July 3	13 Jan. 19
------	100	Aluminum Industries com	*	-----	-----	-----	-----	-----	-----	-----	-----	10 Jan. 18	11¼ Jan. 13
1,400	6,500	Aluminum Ltd	*	-----	-----	-----	-----	-----	-----	18½ July 26	25½ July 3	18½ July 26	36 Apr. 24
1,200	5,800	6% preferred	100	-----	-----	-----	-----	-----	-----	54½ July 13	57¼ July 19	37 Mar. 27	60 Apr. 20
------	693	Series C warrants		-----	-----	-----	-----	-----	-----	-----	-----	3 Feb. 24	10 Apr. 21
45	4,580	Series D warrants		-----	-----	-----	-----	-----	-----	10 July 23	12½ July 9	6½ Mar. 7	12½ July 9
100	500	Amer Bakeries class A	*	-----	-----	-----	-----	-----	-----	5 July 27	5 July 27	5 July 27	8 Apr. 13
1,600	22,300	Amer Beverage Corp	1	1⅜	Sale	1⅞	2	1⅜	1½	1¼ July 24	1⅞ July 6	1¼ July 24	3⅜ Feb. 20
120	950	American Book Co	100	-----	-----	53	Sale	54	Sale	52⅛ July 24	56 July 14	48 Jan. 6	56 Apr. 23
200	5,800	Amer British & Contr Corp	*	5/16	¼	⅝	⅞	⅝	¾	⅝ July 27	⅝ July 27	¼ Jan. 3	1 Mar. 12
200	1,700	Amer Capital Corp com cl A	*	-----	-----	-----	-----	-----	-----	1⅞ July 9	1⅞ July 9	1¾ Jan. 15	2⅜ Apr. 30
1,800	5,200	Common class B	*	⅝	⅞	⅜	Sale	⅜	½	⅜ July 2	⅜ July 2	⅜ June 28	¾ Jan. 25
300	7,100	$3 preferred	*	-----	-----	-----	-----	-----	-----	18 July 25	20¾ July 16	15¼ Jan. 4	21¾ Feb. 21
50	950	$5.50 prior preferred	*	-----	-----	-----	-----	-----	-----	67 July 6	67 July 6	58 Jan. 25	67 July 6
------	1,100	Amer Cyanamid com cl A	*	16	-----	19½	-----	19½	-----	-----	-----	18¾ Mar. 29	21 Feb. 14
97,400	663,850	Common class B	*	16	Sale	17⅞	Sale	16¾	Sale	14¾ July 26	20⅜ July 12	14¾ July 26	22½ Apr. 25
------	20,700	Amer Dept Stores Corp	*	½	⅝	-----	-----	-----	-----	-----	-----	⅜ Mar. 31	15/16 Feb. 15
------	50	7% 1st pref A	100	-----	-----	-----	-----	-----	-----	-----	-----	2 Mar. 31	2 Mar. 31
300	5,700	American Equities Co	*	1¼	1½	1⅝	2	1½	1⅞	1⅝ July 27	1⅞ July 17	1 Jan. 9	2½ Feb. 6
7,100	68,000	Amer Founders Corp	1	15/16	Sale	½	Sale	7/16	Sale	⅜ July 27	⅝ July 6	⅜ July 27	1¼ Feb. 5
125	2,525	7% 1st pref. ser B	50	-----	-----	17	Sale	-----	-----	15 July 30	17¼ July 20	11 Jan. 16	21 Apr. 13
300	3,900	6% 1st pref series D	50	-----	-----	16½	Sale	-----	-----	16¼ July 9	16⅝ July 20	9¼ Jan. 8	22¾ Apr. 14
------	400	Amer Hard Rubber com	50	-----	-----	-----	-----	-----	-----	-----	-----	8¼ May 8	10 Feb. 8
100	4,650	American Investors com	1	2	3	2⅝	3½	2⅜	3	2⅝ July 23	2⅝ July 23	2 Jan. 10	4¼ Feb. 6
100	5,500	Warrants		½	1	⅜	¾	⅜	¾	⅜ July 27	⅜ July 27	⅜ July 27	1 Mar. 3
1,800	19,250	Amer Laund Mach com	20	10⅞	Sale	12¾	14¾	11¼	Sale	11¼ July 26	13½ July 6	10⅞ Jan. 2	18 Jan. 23
50	400	Amer Maize Products com	*	-----	-----	-----	-----	-----	-----	20 July 27	20 July 27	20 July 27	36½ Feb. 16
25	800	Amer Mfg Co common	100	-----	-----	-----	-----	-----	-----	13 July 18	13 July 18	9 June 22	16 Feb. 16
525	6,619	American Meter Co	*	-----	-----	10¼	Sale	-----	-----	8 July 30	10¼ July 2	7 June 8	17⅛ Jan. 30
------	3,000	Amer Pneumatic Service	*	3¼	Sale	-----	-----	-----	-----	-----	-----	3 Feb. 9	3¾ Jan. 6
150	1,950	Amer Potash & Chem Corp	*	17	19½	16½	19½	14	19	16 July 30	19½ July 12	16 July 30	19½ Feb. 3
100	300	Amer Salamandra Corp	50	4	5	-----	-----	-----	-----	9 July 6	9 July 6	4 Jan. 9	9 July 6
1,100	8,800	Amer Thread preferred	5	3⅝	3¾	4	Sale	4	4⅛	4 July 2	4 July 2	3½ Jan. 11	4¼ June 29
------	400	Amer Transformer common	*	-----	-----	-----	-----	-----	-----	-----	-----	1 May 26	2½ May 24
------	200	Amsterdam Trading Am shs		-----	-----	-----	-----	-----	-----	-----	-----	12 Feb. 5	13½ Feb. 6
3,000	49,400	Anchor Post Fence com	*	1¼	Sale	1½	1¾	1⅛	Sale	1 July 26	1⅞ July 6	1 July 26	2⅜ Mar. 16
------	400	Apex Elec Mfg common	*	5	6⅜	5	9	4⅛	8	-----	-----	6 Jan. 18	7¼ Mar. 14
2,200	17,900	Arcturus Radio Tube	1	⅜	⅝	⅝	¾	7/16	⅝	½ July 26	⅝ July 7	7/16 Jan. 10	1 Feb. 6
21,200	52,300	Armour & Co (Ill) new w i	5	-----	-----	5⅝	Sale	-----	-----	5⅜ July 3	6 July 5	5⅜ July 3	6¾ May 29
12,200	29,500	Prior preferred	*	-----	-----	61	Sale	-----	-----	59⅜ July 3	61¾ July 6	58½ June 23	63 June 28
8,200	130,700	Armstrong Cork com	*	14	15½	18	18¼	16½	16¾	15 July 26	19½ July 14	14¼ Jan. 6	26½ Feb. 15
400	30,800	Art Metal Works common	5	1½	2	2¼	2½	1¾	2⅛	2⅛ July 10	2¼ July 7	1½ Jan. 19	4¾ Apr. 24
		Associated Elec Industries—											
4,400	83,000	American deposit rects	£1	4⅜	4⅞	4½	4¾	4⅜	Sale	4⅜ July 27	4½ July 12	4 Mar. 24	5¾ Jan. 18
------	1,700	Assoc Laund of Amer com	*	-----	-----	-----	-----	-----	-----	-----	-----	⅛ June 18	⅜ Feb. 15
1,300	22,500	Associated Rayon Corp com	*	1½	2	1⅝	2¼	1	Sale	1 July 31	1⅝ July 5	1 July 31	5¼ Mar. 13
------	10	Atlanta Birmingham & Coast RR preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	70 Feb. 27	70 Feb. 27
4,000	32,100	Atlantic Coast Fisheries	*	1⅛	3	5	6	4¾	5⅛	4½ July 23	6 July 10	2 Jan. 19	6¼ Apr. 20
20	40	Atlantic Coast Line Co	50	-----	-----	-----	-----	-----	-----	28 July 27	35 July 25	28 July 27	35 May 14
1,000	14,100	Atlas Plywood Corp	*	5	6	6	7⅜	5½	5⅞	5 July 26	6¼ July 11	5 June 20	8 Feb. 7
59,300	493,800	Atlas Corp com	*	11⅝	Sale	10½	Sale	8¼	Sale	7¾ July 26	10⅞ July 11	7¾ July 26	15½ Feb. 1
1,800	23,600	$3 preferred A	*	40¼	Sale	44	45	44	44¾	44 July 26	45 July 5	39 Jan. 8	49 Apr. 3
11,400	128,700	Warrants		4½	Sale	3⅞	Sale	2½	Sale	2⅛ July 26	4 July 2	2⅛ July 26	6¾ Feb. 6
3,800	45,400	Auto Voting Machine com	*	2⅞	3⅛	6½	Sale	5⅛	5⅞	5 July 24	6⅝ July 3	2¾ Jan. 5	8¼ Apr. 21
475	3,325	Axton Fisher Tob class A	10	-----	-----	-----	-----	-----	-----	57⅞ July 21	60¼ July 3	57⅞ July 21	69⅞ Feb. 5
250	4,900	Babcock & Wilcox Co	100	33	Sale	-----	-----	-----	-----	24½ July 26	31½ July 10	24½ July 26	51 Jan. 24
3,000	16,000	Baldwin Locomotive warr		-----	-----	-----	-----	4⅛	Sale	3¼ July 26	6¼ July 16	3¼ July 26	11 Feb. 5
70	370	Baumann (Ludwig) & Co	100	-----	-----	-----	-----	11	Sale	11 July 31	15½ July 24	11 July 21	24 Apr. 30
1,300	38,600	Bellanca Aircraft v t c	1	4¼	Sale	4	4½	1	3⅛	2¾ July 27	4 July 13	2¾ July 27	6 Feb. 6
400	1,700	Benson & Hedges com	*	-----	-----	1⅞	3	1⅝	2¼	1⅜ July 17	2 July 20	1⅜ July 17	4 Apr. 11
200	1,900	Conv preferred	*	-----	-----	-----	-----	-----	-----	3½ July 27	4½ July 24	3½ July 27	10 Apr. 12
100	1,700	Bickford's Inc com	*	6	7	7½	8¼	7	8½	7½ July 26	7½ July 26	6⅝ Jan. 23	8⅜ Mar. 27
200	700	$2.50 Conv pref	*	-----	-----	-----	-----	-----	-----	26¾ July 26	28½ July 13	23¼ Feb. 5	29 Mar. 21
100	100	Blauner's common	*	-----	-----	-----	-----	-----	-----	12¼ July 13	12¼ July 13	12¼ July 13	12¼ July 13
2,600	38,900	Bliss (E W) & Co common	*	1⅞	3½	5½	5⅞	3½	6	4 July 26	6½ July 14	2½ Jan. 11	10½ Mar. 7
8,200	64,100	Blue Ridge Corp com	1	1⅞	Sale	2⅛	Sale	1¾	Sale	1½ July 27	2⅛ July 2	1½ July 27	3⅝ Feb. 5
5,400	29,600	Opt 6% Conv pref	*	32¼	Sale	35	35¼	32½	34	32¼ July 27	35½ July 10	31½ Jan. 6	39¼ Apr. 20
100	9,400	Blumenthal (S) & Co com	*	5	8¾	6	9	1¾	6	6 July 25	6 July 25	6 July 25	12¾ Feb. 19
------	5,400	Boeing Airplane Co	5	-----	-----	-----	-----	-----	-----	-----	-----	10 May 25	12 May 29
75	2,175	Bohack (H C) Co common	*	-----	-----	10	13	5	10	8 July 26	10 July 5	8 July 26	14¼ Jan. 13
------	100	7% 1st preferred	100	-----	-----	50	61	-----	60	-----	-----	50 Jan. 26	76 Jan. 26
100	1,100	Botany Consol Mills com	*	-----	-----	-----	-----	-----	-----	⅜ July 28	⅜ July 28	⅜ July 28	¾ Feb. 3
100	7,050	Bourjois Inc	*	4	6	4	6	3½	5½	4 July 23	4 July 23	4 July 23	6⅛ Jan. 26
2,700	31,000	Bower Roller Bearing	5	-----	-----	12⅛	13	9½	Sale	8⅜ July 27	13 July 20	8⅜ July 27	17¾ Feb. 28

For footnotes see page 57.

AGGREGATE SALES. In July.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1934. Bid.	Price Jan. 2 1934. Ask.	PRICES IN JULY. July 2. Bid.	July 2. Ask	July 31. Bid.	July 31. Ask	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares	Shares	INDUS. & MISCEL. (Cont.)										
		Bowman Biltmore Hotels—										
80	570	7% 1st preferred.....100	-----	-----	-----	-----	-----	-----	3¾ July 6	5 July 17	2 Mar. 19	5 July 17
------	260	2nd preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	1 Mar. 15	1⅜ Mar. 9
1,700	17,200	Bridgeport Machine com....*	½	1	2	2¾	2⅜	3	2¼ July 9	3 July 11	½ Jan. 4	3¾ Apr. 16
200	5,800	Brill Corp class A.....*	1½	2⅞	1¼	1¾	¾	1½	1⅛ July 24	1¼ July 23	1⅛ June 19	3¼ Feb. 6
400	5,000	Class B.....*	1⅛	1½	⅞	1⅛	½	1	⅝ July 23	1 July 20	⅝ July 23	2¾ Feb. 2
600	7,900	Brillo Mfg Co common.....*	5⅝	6	6¼	6½	5¾	6⅛	6 July 25	6½ July 11	5⅜ Jan. 15	7⅜ Feb. 6
50	500	Class A.....*	-----	-----	22¾	26	22¾	25⅞	23 July 5	23 July 5	22½ Mar. 9	25 Feb. 13
		British Amer Tobacco, Ltd—										
6,500	24,200	Amer dep rcts ord bear. £1	-----	-----	-----	-----	-----	-----	29⅛ July 26	30¼ July 10	28⅜ Jan. 24	31½ Apr. 26
------	600	Amer dep receipts reg ..£1	-----	-----	-----	-----	-----	-----	-----	-----	28⅝ Jan. 17	30½ Feb. 19
		British Celanese Ltd—										
900	31,600	Am dep rcts ord reg...10s	3⅜	3½	3	3¼	2⅝	2⅞	2⅞ July 17	3 July 11	2⅞ June 19	4⅛ Mar. 7
400	4,525	Brown Co 6% pref.....100	4	5¼	13¾	Sale	9¼	14	9 July 26	14⅜ July 9	5 Jan. 3	16¼ Apr. 24
2,700	148,950	Brown Forman Distillery...1	16¾	Sale	10½	11⅛	8	Sale	7¾ July 27	10½ July 3	7¾ July 27	21¼ Mar. 17
		Bulova Watch Co Inc—										
1,200	5,300	$3.50 conv pref.....*	16⅞	19¾	25	26½	21	24½	22⅜ July 26	25 July 13	16⅝ Jan. 29	28 Apr. 27
200	2,100	Burco Inc common.....*	1	1½	1⅛	1⅝	1⅛	1⅝	1⅛ July 26	1¼ July 26	1⅛ June 5	3½ Feb. 15
------	1,800	Warrants.....	-----	-----	-----	-----	-----	-----	-----	-----	5/16 May 21	⅜ Feb. 1
1,100	11,700	Burma Corp, Amer dep rcts	3¼	3⅜	3¼	3½	3⅛	3¼	3⅛ July 19	3¼ July 11	3⅛ Jan. 10	3¾ Feb. 19
12,200	208,200	Butler Bros.....10	4⅜	Sale	8¾	Sale	7⅛	Sale	6¾ July 26	9¾ July 16	4 Jan. 4	12½ Feb. 21
11,500	11,500	Cable Elec Prod v t c.....*	-----	-----	-----	-----	13/16	Sale	¾ July 24	1¼ July 18	¾ July 24	1¼ July 18
3,900	17,400	Cable Radio Tube com v t c *	-----	½	1	Sale	-----	-----	¾ July 6	1⅛ July 2	9/16 May 3	1⅛ June 29
200	2,950	Calamba Sugar Estates Co.20	-----	-----	-----	-----	-----	-----	18¼ July 26	20 July 6	18¼ July 26	25 Mar. 9
------	400	Camden Fire Ins Assoc.....5	-----	-----	-----	-----	-----	-----	-----	-----	13½ Jan. 5	18 Apr. 10
8,300	54,700	Can Indus Alcohol cl A.....*	19⅞	Sale	7¾	Sale	7¼	Sale	5¼ July 26	9⅛ July 5	5¼ July 26	20⅜ Jan. 2
300	12,100	B non-voting.....*	18½	Sale	-----	-----	-----	-----	4⅝ July 26	8¼ July 3	4⅝ July 26	19½ Jan. 2
------	400	Voting new w i.....*	-----	-----	-----	-----	-----	-----	-----	-----	13½ Apr. 20	14¾ Apr. 20
100	800	Carman & Co conv A stk....*	6½	12	6¼	10	6	10	6 July 6	6 July 6	6 July 6	9 June 21
300	1,800	Class B.....*	-----	-----	1⅜	2½	1½	3⅜	2 July 5	3⅜ July 17	1⅛ Feb. 14	3⅜ July 17
1,000	13,700	Carnation Co common.....*	14¼	Sale	16¾	17	16	16¼	16½ July 17	17 July 9	13½ Feb. 10	18 Apr. 24
22,600	75,545	Carrier Corp common.....*	6	Sale	7¾	8	8½	Sale	7 July 26	9⅞ July 18	5½ May 8	9⅞ July 18
------	100	Castle (A M) & Co.....10	-----	-----	-----	-----	-----	-----	-----	-----	15 Jan. 25	15 Jan. 25
8,400	92,000	Catalin Corp of Amer.....1	-----	-----	5⅝	Sale	4⅞	5	4¾ July 30	6¼ July 5	3⅛ Mar. 27	6¾ June 19
		Celanese Corp of Amer—										
25	10,325	7% 1st partic pref.....100	-----	-----	-----	-----	-----	-----	81 July 26	81 July 26	81 July 26	104¼ Feb. 6
100	2,250	7% prior preferred.....100	-----	-----	-----	-----	-----	-----	88 July 28	88 July 28	83 Jan. 10	98½ Feb. 9
1,800	12,125	Celluloid Corp com.....15	14	Sale	8½	10½	7½	9¾	7 July 25	9⅝ July 6	7 July 25	19 Jan. 19
------	25	1st preferred.....*	-----	-----	-----	-----	-----	-----	-----	-----	74 Feb. 16	74 Feb. 16
50	825	$7 div preferred.....*	-----	-----	-----	-----	-----	-----	16½ July 26	20 July 23	16½ July 26	44 Jan. 17
1,600	29,100	Centrifugal Pipe Corp.....*	4½	5	4¼	4¾	4½	Sale	4 July 27	4⅞ July 10	4 July 27	7¾ Jan. 31
3,000	30,900	Charis Corp com.....*	8¾	10	15	Sale	12¼	Sale	10¼ July 26	16 July 7	9⅝ Feb. 28	20 Apr. 20
------	50	Cherry Burrell Corp com...*	-----	-----	-----	-----	-----	-----	-----	-----	10 Apr. 25	10¾ Apr. 26
420	8,080	Childs Co preferred.....100	15	Sale	22	Sale	-----	-----	15 July 26	26½ July 10	14¼ Jan. 5	42½ Feb. 17
------	500	Chicago Flexible Shaft.....5	-----	-----	-----	-----	-----	-----	-----	-----	10 Feb 5	10 Feb. 5
200	1,200	Chicago Nipple Mfg class A.50	-----	-----	-----	-----	-----	-----	½ July 16	½ July 16	½ June 15	⅞ Feb. 21
1,000	26,500	Chicago Rivet & Machine...*	-----	-----	10	12	6	9	10½ July 20	13½ July 3	4½ Feb. 28	17½ Apr. 26
150,600	1,386,600	Cities Service common.....*	1⅞	Sale	2⅛	Sale	1⅞	Sale	1⅝ July 26	2⅛ July 2	1⅝ July 26	4¼ Feb. 6
13,400	72,300	Preferred.....*	11¼	Sale	23¼	Sale	16⅝	Sale	15⅜ July 27	24⅞ July 2	11¼ Jan. 2	26⅞ Feb. 5
500	6,300	Preferred B.....*	-----	-----	-----	-----	-----	-----	1⅞ July 27	2⅛ July 6	1 Jan. 8	2½ June 23
210	1,120	Preferred BB.....*	-----	-----	20½	Sale	-----	-----	18 July 10	20½ July 2	9 Jan. 8	23½ June 19
200	5,100	City Auto Stamping Co.....*	11	Sale	-----	-----	-----	-----	4 July 28	5 July 19	4 July 28	11¼ Jan. 26
4,900	48,600	Claude Neon Lights com.....1	⅝	Sale	9/16	⅝	½	Sale	½ July 11	9/16 July 3	½ Jan. 2	1⅜ Feb. 2
600	15,200	Cleveland Tractor com.....*	2½	3⅜	3	3½	2⅛	3	1⅞ July 26	3 July 13	1⅞ July 26	6¼ Feb. 21
------	150	Clinchfield Coal Corp com 100	-----	-----	-----	-----	-----	-----	-----	-----	3¼ Feb. 23	3¾ Feb. 6
200	2,400	Club Aluminum Utensil com *	-----	-----	-----	-----	-----	-----	½ July 19	½ July 19	½ Jan. 9	1 Feb. 7
400	5,300	Colt's Patent Fire Arms Mfg.25	-----	-----	22	Sale	-----	-----	21 July 19	22¾ July 9	18½ Jan. 16	27 Feb. 14
------	2,200	Columbia Pictures Corp com *	22⅜	30	27	30	23	30	-----	-----	24½ Feb. 8	32½ May 25
1,000	17,600	Compo Shoe Machinery.....1	9	11¼	11	13	11	12¼	11 July 24	11¾ July 17	8 Jan. 19	14 Feb. 19
9,100	23,300	Consolidated Aircraft com. 1	-----	-----	8⅞	9¼	7	Sale	6⅜ July 27	9½ July 13	6⅜ July 27	9½ May 1
		Consol Automatic										
500	12,700	Merchandising v t c..... *	-----	-----	-----	-----	-----	-----	1/16 July 12	1/16 July 12	1/16 Jan. 18	3/16 Jan. 7
300	1,000	$3.50 preferred.....*	-----	-----	-----	-----	-----	-----	¼ July 9	⅜ July 13	3/16 Mar. 24	¾ Apr. 25
1,000	14,600	Cons Retail Stores Inc com	¾	1½	1¾	1⅞	1	1⅞	1½ July 17	1¾ July 3	1¼ Jan. 17	2⅞ Feb. 9
------	80	8% pref w w.....100	-----	-----	-----	-----	-----	-----	-----	-----	25 Mar. 3	31 Apr. 26
100	2,100	Continental Secur common.*	-----	-----	-----	-----	-----	-----	6 July 3	6 July 3	3 Jan. 23	6 May 31
100	100	Coon (W B) Co common.....*	-----	-----	-----	-----	-----	-----	4 July 23	4 July 23	4 July 23	4 July 23
400	5,600	Cooper Bessemer Corp com...*	4⅛	5	3	4½	2¾	4	2⅛ July 27	3¾ July 25	2⅛ July 27	6⅛ Jan. 29
200	2,600	$3 pref A with warrants...*	15	18	16	17	12	15	15 July 30	16 July 9	14 May 21	21 Feb. 6
20,500	223,500	Cord Corp.....5	7½	Sale	3⅞	Sale	3⅛	Sale	2⅞ July 24	4 July 6	2⅞ July 24	8⅝ Jan. 30
2,800	20,100	Corroon & Reynolds.....1	1⅛	1⅜	2½	Sale	2	2⅞	2 July 26	3 July 14	1⅛ Jan. 6	4 Feb. 1
300	5,205	$6 Conv pref A.....*	10¾	12	17	20	16½	19	19¼ July 6	21¼ July 11	10⅝ Jan. 15	26¾ Feb. 19
		Courtaulds Ltd.....£1										
1,300	17,100	Am dep rcts for ord stk reg	11⅜	Sale	-----	-----	-----	-----	11 July 26	12⅞ July 10	10½ Jan. 26	14⅜ Apr. 11
		Cramp (Wm) & Sons Ship										
------	2,200	& Engine Bldg Corp.....100	-----	-----	-----	-----	-----	-----	-----	-----	1 Apr. 26	1½ Apr. 27
1,850	14,350	Crane Co com.....25	-----	-----	8⅝	Sale	-----	-----	8 July 24	9¼ July 10	8 Jan. 12	11 Jan. 25
25	130	Preferred.....100	-----	-----	-----	-----	-----	-----	62 July 11	62 July 11	46 Jan. 5	62 July 11
3,900	71,000	Crocker Wheeler Elec Mfg..*	5¼	Sale	4½	5	4	Sale	3¾ July 27	5¼ July 11	3¾ July 27	8⅛ Feb. 23
------	400	Crowley Milner & Co com...*	-----	-----	3	10	3	10	-----	-----	3½ May 7	4½ Feb. 5
17,500	60,600	Crown Cork Internat cl A..*	6½	Sale	6¾	Sale	6	6⅞	5½ July 23	6⅞ July 17	5½ July 23	8¼ Mar. 15
------	300	Cuban Tobacco com v t c...*	5½	13	6	10	6	10	-----	-----	7½ Feb. 2	10 Mar. 13
200	2,300	Cuneo Press com.....*	18	19	22	27	21⅛	27	22 July 9	22 July 9	16 Jan. 8	26 Apr. 14
------	200	6½% preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	88 May 16	90 May 7
------	100	Curtis Mfg Co (Mo).....5	-----	-----	-----	-----	-----	-----	-----	-----	5 Jan. 13	5 Jan. 13
------	9,200	Davenport Hosiery.....*	10	12	16	19½	16	Sale	16 July 31	16 July 31	12 Feb. 6	20½ May 18
		De Haviland Aircraft Co—										
------	3,200	Am dep rcts ord reg.....£1	-----	-----	-----	-----	-----	-----	-----	-----	10 Feb. 7	15⅝ June 14
100	1,300	Deisel Wemmer Gilbert com10	-----	-----	-----	-----	7⅜	Sale	7⅜ July 31	7⅜ July 31	6 Feb. 1	7½ Apr. 26
------	83,700	Detroit Aircraft Corp.....	⅛	5/16	-----	-----	-----	-----	-----	-----	⅛ Jan. 4	⅞ Jan. 31
------	100	Dictograph Products.....2	-----	-----	-----	-----	-----	-----	-----	-----	4 May 4	4 May 4
9,700	99,400	Distillers Co Ltd.....£1	20⅞	Sale	23⅛	23⅜	21¾	Sale	21⅜ July 26	23 July 10	19⅞ Mar. 9	24¾ Apr. 17
41,400	420,100	Distillers Corp Seagrams Ltd*	23½	Sale	15¼	15½	10¾	Sale	8⅞ July 26	15½ July 6	8⅞ July 26	26⅝ Jan. 11
3,500	37,000	Doehler Die-Casting.....*	3½	3¾	7¼	Sale	6¼	Sale	5½ July 30	8½ July 23	3¼ Jan. 9	11¾ Apr. 16
------	300	Dominion Bridge Co.....*	-----	-----	-----	-----	-----	-----	-----	-----	33¾ May 8	34¾ May 4
100	2,000	Dominion Steel & Coal B...25	-----	-----	-----	-----	-----	-----	4⅝ July 16	4⅝ July 16	2¾ Jan. 9	5⅜ Apr. 24
		Douglas (W L) Shoe Co—										
------	110	7% preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	16 Jan. 30	18 June 18
------	29,000	Dow Chemical Co com.....*	73¾	Sale	-----	-----	-----	-----	-----	-----	69¼ Mar. 20	102 June 29
14,100	14,100	Common new.....*	-----	-----	65	68	72¾	Sale	67½ July 3	79½ July 19	67½ July 3	79½ July 19
25	575	Draper Corp.....*	-----	-----	55	Sale	-----	-----	55 July 2	55 July 2	54 Mar. 26	60 Jan. 27
600	10,300	Driver Harris Co common..10	12½	12¾	14	17½	10	13	10 July 26	14 July 23	10 July 26	23 Apr. 26
20	260	7% preferred.....100	-----	-----	-----	-----	-----	-----	74 July 21	78 July 20	56 Jan. 9	95 Apr. 24
1,800	13,700	Dubilier Cond Corp com...1	¾	½	9/16	⅞	⅝	⅞	⅝ July 26	¾ July 7	⅝ Jan. 15	1 Feb. 19
		Dunlap Rubber Co Ltd—										
------	500	Am dep rcts ord reg.....£1	-----	-----	-----	-----	-----	-----	-----	-----	13½ May 1	13½ May 1
100	3,600	Durham Hosiery cl B com...*	-----	-----	⅞	1½	⅞	1⅜	⅞ July 26	⅞ July 26	⅞ July 26	2 Feb. 6
2,000	51,100	Duval Texas Sulphur.....*	3¾	4	7⅞	8¾	5¾	6⅜	5¾ July 27	8 July 11	4 Jan. 4	10¼ May 25
1,600	20,200	Easy Washing Mach class B.*	8½	Sale	3½	4¾	3½	Sale	3½ July 26	4⅜ July 14	3½ July 26	8½ Jan. 2
200	7,000	Edison Bros Stores Inc.....*	-----	-----	-----	-----	¾	1	19 July 23	19¼ July 26	8 Feb. 1	28¼ Apr. 24
3,300	25,900	Eisler Electric com.....*	1⅛	1¼	⅞	Sale	-----	-----	⅞ July 2	1 July 13	¾ Jan. 5	1⅜ Feb. 3
4,400	25,600	Elec Pow Associates.....1	4	4¾	5⅝	Sale	4	Sale	3⅞ July 27	5⅝ July 2	3⅞ July 27	8¼ Feb. 7
4,100	40,300	Class A.....1	4⅝	Sale	5½	5⅞	4	Sale	3⅞ July 27	5⅝ July 3	3¾ Jan. 5	8 Feb. 6
50	50	Elec Secur Corp $5 pref.....*	-----	-----	-----	-----	-----	-----	80 July 23	80 July 23	80 July 23	80 July 23
1,500	31,500	Electric Shareholdings com.1	3	Sale	2⅝	2⅞	1¾	2¾	1¾ July 27	2⅞ July 7	1¾ July 27	4⅞ Feb. 7
1,350	10,140	$6 Conv pref with warr...*	38	-----	47½	Sale	47	Sale	46½ July 27	48¾ July 10	36 Jan. 12	52 Feb. 6
------	1,900	Electrographic Corp com...1	-----	-----	-----	-----	-----	-----	-----	-----	2 Feb. 5	3 Mar. 17
------	400	Elgin Nat Watch.....15	-----	-----	-----	-----	-----	-----	-----	-----	7½ Jan. 18	13 Feb. 8
		Emerson's Bromo-Seltzer—										
50	275	Class A new.....2.50	-----	-----	-----	-----	-----	-----	20¾ July 20	20¾ July 20	19½ Apr. 10	21 June 12
150	925	Class B common.....*	-----	-----	-----	-----	-----	-----	18½ July 5	18½ July 5	17 June 8	19½ Jan. 18
23,400	153,500	Equity Corp common.....10	1⅛	Sale	1½	Sale	1⅜	Sale	1⅛ July 26	1¾ July 10	1⅛ July 26	2½ Feb. 5
17,250	112,650	Ex-Cell-O Aircraft & Tool..3	-----	-----	6⅞	Sale	5¾	Sale	4¾ July 26	7⅜ July 11	4½ May 14	8⅛ Feb. 23
14,600	128,100	Fairchild Aviation com.....1	5⅞	Sale	8¾	Sale	8½	Sale	8¼ July 27	9 July 13	5½ Jan. 4	9½ June 19
------	300	Fairey Aviation Co Ltd...10s	-----	-----	-----	-----	-----	-----	-----	-----	5 Mar. 31	5½ Jan. 12
1,300	1,850	Fajardo Sugar.....100	-----	-----	80	Sale	83	95	80 July 2	105 July 19	65 May 11	105 July 19
6,200	65,250	Falstaff Brewing.....1	5⅜	Sale	5½	Sale	3¾	4	3⅝ July 25	5½ July 2	3⅝ July 25	7½ Apr. 20
------	150	Fanny Farmer Candy com..*	11	16	-----	-----	-----	-----	-----	-----	11½ Jan. 5	16½ Feb. 27
300	2,700	Fansteel Products Inc.....*	3	4	2½	3	1½	Sale	1½ July 31	2¾ July 6	1½ July 31	4¼ Feb. 1
300	3,000	Fedders Mfg Co class A.....*	3½	7¾	5½	6	5	7	5 July 27	6 July 19	5 July 27	10 Mar. 13
------	300	Federal Bake Shops com.....*	-----	-----	-----	-----	-----	-----	-----	-----	½ Jan. 17	½ Jan. 17
------	100	Federated Capital Corp.....*	-----	-----	-----	-----	-----	-----	-----	-----	1¾ Apr. 30	1¾ Apr. 30
100	100	6% preferred.....25	-----	-----	-----	-----	-----	-----	14¼ July 20	14¼ July 20	14¼ July 20	14¼ July 20
400	1,500	F.E.D Corp.....*	7	8½	4⅜	5¾	3¾	5¾	4 July 27	5 July 12	4 July 27	8⅜ Mar. 6

For footnotes see page 57

AGGREGATE SALES. In July.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Par	Price Jan. 2 1934. Bid.	Price Jan. 2 1934. Ask.	PRICES IN JULY. July 2. Bid.	July 2. Ask.	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.)	Par	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
5,400	39,800	Ferro Enamel Corp com	*	7⅞	Sale	12¼	Sale	5⅝	11	9¾ July 27	13⅝ July 3	7⅞ Jan. 2	14½ Apr. 14
1,400	5,400	Fiat Amer dep rcts		18⅞	19⅞	20⅞	Sale	22½	Sale	20⅞ July 2	22½ July 31	18½ June 6	22½ July 31
17,100	208,200	Fidelio Brewery	1	1¼	Sale	1⅜	Sale	⅞	Sale	¾ July 24	1½ July 2	¾ July 24	2⅛ Jan. 26
------	100	Film Inspection Machine	*	⅛	¼	⅛	⅜	⅛	¼	------	------	¼ Jan. 17	¼ Jan. 17
------	100	Fire Assoc of Phila	10	------	------	------	------	------	------	------	------	41 Feb. 16	44 Apr. 3
220	2,280	First Nat Stores 7% 1st pf	100	110⅝	113	111¼	Sale	111¼	Sale	111 July 2	111½ July 11	110⅝ Jan. 15	117 Feb. 28
31,200	408,600	Fisk Rubber Corp common	1	9⅞	Sale	10⅛	Sale	8	Sale	6½ July 23	10¼ July 2	6½ July 23	20½ Mar. 12
100	10,800	Preferred	100	67½	69	68	74	65	69½	67 July 23	67 July 23	65 Jan. 10	81 Mar. 2
11,400	70,000	Flintkote Co class A	*	4½	Sale	11¼	Sale	12½	Sale	10¾ July 26	13⅛ July 19	4½ Jan. 2	13⅛ July 19
9,200	155,500	Ford Motor of Canada cl A	*	15¾	Sale	20	20½	18¼	Sale	17 July 26	21⅜ July 5	15 Jan. 4	24⅞ Feb. 5
275	5,050	Class B	*	------	------	35	Sale	------	------	21 July 27	35½ July 12	20 Jan. 10	40 June 7
33,900	241,800	Ford Motor Co, Ltd, Amer dep rcts Ord reg	£1	5½	Sale	7¾	8	7	Sale	6¾ July 27	7¾ July 5	5½ Jan. 2	9⅝ May 9
600	6,100	Ford of France Am dep rcts		------	------	------	------	------	------	3 July 26	3½ July 7	3 July 26	4⅛ Apr. 14
------	1,700	Foremost Dairy Prod com	*	⅛	½	⅛	⅜	5/16	⅜	------	------	⅛ May 1	½ Jan. 31
------	2,400	Conv preferred	*	½	1¼	¾	1¼	¾	1	------	------	¾ Mar. 7	1½ Feb. 7
2,000	10,600	Foundation Co. New capital stock	*	8¼	Sale	------	------	5⅝	7	5 July 30	7 July 2	5 July 30	8½ Mar. 23
------	16,100	Franklin (H H) Mfg com	*	⅜	⅞	------	------	------	------	------	------	½ Jan. 17	2¼ Feb. 21
------	2,450	7% preferred	100	------	------	------	------	------	------	------	------	1½ Jan. 11	8½ Feb. 21
400	7,200	Garlock Packing Co com	*	12½	14	15	18¼	16	Sale	16 July 31	16¾ July 9	12¼ Jan. 12	18¾ Mar. 16
4,100	68,000	General Alloys Co	*	2	Sale	2	Sale	1¼	Sale	1¼ July 31	2⅜ July 5	1¼ July 31	3½ Mar. 5
9,800	90,100	Gen Aviation Corp com	1	5⅜	Sale	4½	Sale	4	Sale	3½ July 26	5¼ July 17	3½ July 26	9½ Feb. 1
------	100	Gen Electric Co (Germany)— Am dep rcts ord reg	£1	------	------	------	------	------	------	------	------	2¾ June 25	2¾ June 25
5,600	20,000	General Elec Co of Great Brit American dep receipts	£1	10¾	11	10¼	10¾	11⅛	Sale	10¾ July 5	11½ July 19	10 June 27	11⅝ Jan. 15
400	5,300	Gen Fireproofing com	*	4¼	6¾	6⅜	6⅞	4⅛	5½	3¾ July 27	6⅜ July 10	3¾ July 27	8½ Feb. 23
3,300	39,500	Gen Investment Co com	5	⅜	⅞	⅝	¾	9/16	¾	½ July 9	¾ July 13	7/16 Jan. 8	3 Feb. 9
700	15,000	$6 Preferred	*	5¼	6	16	19	12¼	16¼	14 July 26	18 July 5	6 Jan. 15	22 Apr. 12
1,200	28,500	Warrants		1/16	Sale	⅛	3/16	5/16	⅛	⅛ July 10	⅛ July 10	1/16 Jan. 2	9/16 Feb. 9
2,100	21,000	General Rayon A stock	*	1	Sale	1¼	Sale	1	1½	1 July 25	1⅜ July 3	1 Jan. 2	3¾ Jan. 17
2,325	35,700	Gen Tire & Rubber com	25	70	Sale	71	72	52	Sale	52 July 31	71 July 3	52 July 31	99 Apr. 12
50	875	6% preferred A	100	------	------	------	------	------	------	76½ July 30	83 July 20	76½ July 30	89 Apr. 5
300	2,200	Gilbert (A C) Co com	*	1	2⅜	2⅛	3	2	4	2 July 27	3 July 11	1½ Jan. 4	4¼ Apr. 24
50	450	Preferred	*	------	------	------	------	------	------	22 July 10	24 July 20	22 July 10	25 Feb. 3
76,000	289,400	Glen Alden Coal Co	*	12¾	Sale	20½	Sale	21¼	Sale	18¼ July 26	24⅜ July 16	10¾ Jan. 5	24⅜ July 16
1,200	7,000	Globe Underwriters	2	------	------	6½	Sale	------	------	6½ July 2	6½ July 2	6½ Feb. 13	7 Jan. 15
------	1,800	Godchaux Sugars class A	*	------	------	------	------	------	------	------	------	13½ May 8	16 Feb. 1
2,100	21,600	Class B	*	4⅜	5¼	8⅛	8¾	5⅝	6¼	5 July 26	9 July 14	4⅜ Jan. 9	10¼ Mar. 17
4,600	137,100	Gold Seal Elec com	1	5/16	⅜	⅜	7/16	1	1⅛	¼ July 14	1⅜ July 23	¼ July 14	⅞ Feb. 6
100	3,300	Gorham Inc class A com	*	------	------	------	------	------	------	2½ July 13	2½ July 13	1½ Jan. 29	4¼ Apr. 11
1,175	2,625	$3 preferred with warr	*	13⅛	15⅝	16¾	17	17¼	Sale	17 July 6	17⅝ July 25	15 Feb. 2	17⅝ July 25
400	19,800	Gorham Mfg Co com v t c	*	13	Sale	------	------	------	------	14¼ July 20	15 July 20	12⅛ May 9	19 Mar. 23
2,500	5,200	Agreement extended		------	------	12¾	Sale	11½	13	11 July 30	14¼ July 18	11 July 30	18⅞ Apr. 9
700	13,610	Grand Rapids Varnish Corp	*	5½	Sale	5⅝	6½	3¾	4½	½ July 26	6 July 20	4½ May 16	7¾ Jan. 31
450	7,200	Gray Tel Pay Station com	*	------	------	------	------	------	------	11 July 25	13¼ July 12	11 July 25	19½ Feb. 6
480	3,760	Gt Atl & Pac Tea 1st pref	100	121¾	Sale	------	------	125	Sale	124 July 6	128 July 12	121 Jan. 5	134 June 1
1,020	5,120	Non-voting common stock	*	126	Sale	139	Sale	128	Sale	128 July 31	139 July 2	122 Jan. 5	150 Feb. 5
625	4,285	Great Northern Paper Co	25	19	22	23½	Sale	19½	21½	22¼ July 26	23½ July 2	19¼ Mar. 27	24 May 1
400	7,000	Greenfield Tap & Die com	*	4¾	6¾	5½	Sale	5	6	5 July 25	6 July 9	5 Apr. 12	6 Jan. 22
124,200	464,600	Greyhound Corp common	5	6¾	Sale	17⅜	Sale	16½	Sale	15½ July 26	20⅛ July 20	5⅜ Jan. 22	20⅛ July 20
100	13,300	Grocery Stores Prod— Common v t c	25c	⅜	½	⅜	9/16	¼	½	⅜ July 28	⅜ July 28	⅜ June 26	⅞ Feb. 5
300	5,800	Guardian Investors common	1	------	------	------	------	------	------	5/16 July 5	5/16 July 5	5/16 Jan. 9	¾ Mar. 14
200	8,400	Hall (C M) Lamp Co	*	3½	Sale	------	------	------	------	3¼ July 25	3½ July 25	3¼ July 25	6¼ Jan. 30
------	400	Handley Page Ltd— Amer dep rcts part pref	8s	------	------	------	------	------	------	------	------	3½ May 25	3¾ Mar. 22
300	9,800	Happiness Candy St cl A	*	⅛	⅜	⅛	¼	⅛	3/16	⅛ July 3	⅛ July 3	⅛ Jan. 15	7/16 Mar. 22
1,900	46,700	Hartman Tobacco common	10	⅛	¾	1¼	1½	1⅛	1½	1 July 25	1½ July 12	11/16 Feb. 20	4 Mar. 19
1,200	19,400	Hazeltine Corp	*	3	3½	4½	7⅞	6¾	Sale	5 July 27	7 July 5	3 Jan. 8	12¼ Mar. 9
800	10,800	Helena Rubinstein common	*	⅜	½	¾	1	½	¾	¾ July 7	¾ July 7	½ Jan. 6	1⅞ Mar. 15
2,600	13,200	Heyden Chemical Co	*	------	------	------	------	------	------	27 July 30	34⅝ July 19	19 Jan. 17	37 Apr. 11
50	950	Hires (Chas E) class A com	*	------	------	------	------	------	------	27 July 16	27 July 16	19 Feb. 9	27 July 16
------	700	Holly Sugar Corp common	*	------	------	------	------	------	------	------	------	27 May 3	29 Apr. 23
------	275	Preferred	100	------	------	------	------	------	------	------	------	44 Mar. 23	80 June 2
200	500	Holophane Co Inc common	*	------	------	------	------	------	------	2 July 16	2¼ July 9	2 July 16	3⅛ Feb. 7
300	3,000	Horn (A C) Co common	*	1½	2	2	3	1¼	2	2 July 10	2 July 10	1½ June 13	3 Feb. 9
------	300	First preferred	50	------	------	------	------	------	------	------	------	14 May 15	23 June 27
450	10,325	Horn & Hardart com	*	------	------	------	------	------	------	16⅞ July 27	19½ July 3	16½ Jan. 3	21½ Apr. 4
30	350	7% preferred	100	------	------	------	------	------	------	100 July 23	100½ July 30	90¼ Jan. 22	102 Apr. 25
2,800	5,200	Huyler's of Del com	1	½	2	⅞	1	½	⅞	½ July 30	⅞ July 16	½ July 30	2 Jan. 20
200	350	7% preferred	100	------	------	------	------	------	------	29½ July 12	30 July 16	26 Feb. 6	30 July 16
950	3,100	7% preferred stamped	100	------	------	28½	Sale	------	------	28½ July 2	30 July 12	25 May 22	30 Feb. 19
100	5,700	Hydro-Elec Secur com	*	5⅜	6	5⅛	5¾	4½	5	4⅝ July 26	4⅝ July 26	4⅝ July 26	8 Feb. 6
2,100	28,700	Hygrade Food Prod	5	4½	Sale	3½	3¾	3	3½	3 July 27	4 July 13	3 July 27	5⅞ Apr. 14
225	1,150	Hygrade Sylvania Corp	*	23	25	------	------	------	------	20 July 27	22 July 24	19½ Mar. 13	24 Feb. 13
2,200	7,800	Imperial Chem Industries— Am dep rcts ord reg	£1	------	------	------	------	------	------	9 July 24	9⅜ July 17	7⅝ Feb. 9	10 Apr. 10
------	4,700	Imperial Tobacco Co of Can	5	11¼	Sale	------	------	------	------	------	------	10⅜ June 21	12⅜ Apr. 11
2,400	19,100	Imp Tob of Gt Brit & Irel	£1	------	------	------	------	------	------	31⅛ July 26	32⅜ July 10	28 Jan. 23	32⅞ Apr. 26
------	3,100	Industrial Finance v t c	1	¾	¾	1	2	1	1½	------	------	⅜ Jan. 4	3 Apr. 5
3,800	40,600	Insur Co of North Amer	10	38⅛	39⅞	47½	48	47	Sale	45¼ July 27	48¾ July 14	38¼ Jan. 4	51⅛ Apr. 25
500	3,700	Internat Cigar Machinery	*	19	19½	22	25	23	Sale	23 July 24	24¾ July 5	19 Jan. 6	24¾ July 5
500	2,500	Internatl Holding & Invest	*	------	------	------	------	------	------	1½ July 13	1½ July 13	1½ July 13	2⅜ Feb. 6
------	6,500	Internat Products com	*	1	1¼	1⅛	1⅜	1	1⅜	------	------	1 Jan. 19	1¾ Jan. 26
------	100	Int Proprietaries class A	*	------	------	------	------	------	------	------	------	34¾ Mar. 23	34¾ Mar. 23
100	1,200	Internat Safety Razor cl B	*	1⅞	2⅜	1½	1¾	1⅛	1¾	1½ July 26	1½ July 26	1½ June 29	2½ Jan. 13
200	9,200	Interstate Equities com	1	¾	Sale	⅝	¾	½	⅞	⅝ July 13	⅝ July 13	⅝ Jan. 17	1½ Feb. 23
500	4,900	$3 conv preferred	50	15	20	18	22	15¼	19	15¼ July 27	18⅛ July 13	15¼ Jan. 13	22 Feb. 7
600	14,400	Interstate Hosiery Mills	*	19	Sale	25	Sale	22¼	24	22¾ July 27	25 July 2	19 Jan. 2	30¼ Apr. 20
300	1,300	Iron Fireman Mfg com v t c	*	------	------	------	------	------	------	15 July 18	15 July 18	8½ Jan. 9	15½ Apr. 26
1,800	25,100	Irving Air Chute com	1	3¼	3½	4¼	Sale	3	3½	2¾ July 27	4¼ July 2	2¾ July 27	7¾ Feb. 1
------	100	Isotta Fraschini Co— Amer dep rcts	20 lire	------	------	------	------	------	------	------	------	1¾ Mar .16	1¾ Mar. 16
800	6,900	Jonas&Naumburg Corp— Common	*	½	¾	½	⅝	5/16	½	5/16 July 27	7/16 July 23	5/16 July 27	1⅛ Feb. 5
300	1,400	$3 Convertible pref	*	5	6½	7¼	12	7	9	7 July 27	7⅜ July 25	5½ Jan. 24	7¾ Mar. 9
360	6,540	Jones & Laughlin com	100	38	Sale	------	------	------	------	15¾ July 27	25 July 23	15¾ July 27	48 Feb. 5
3,200	22,200	Kingsbury Breweries com	1	7⅞	Sale	4	Sale	2	2¾	1⅝ July 23	4 July 2	1⅝ July 23	9⅜ Jan. 20
------	2,300	Klein (D Emil) Co common	*	------	------	------	------	------	------	------	------	10½ May 14	13½ Feb. 15
400	2,400	Kleinert (J B) Rubber	10	7	9¼	6⅝	7⅞	6⅝	7⅞	6½ July 6	7⅜ July 11	5¾ Mar. 19	8½ Feb. 2
500	800	Knott Corp com	1	------	------	------	------	------	------	1⅝ July 26	2¾ July 13	1⅝ July 26	3⅝ Feb. 8
------	100	Kobacker Stores common	*	------	------	------	------	------	------	------	------	3½ Jan. 3	3½ Jan. 3
400	2,600	Kolster Brandes Ltd— American shares	£1	⅞	1	½	⅝	¼	⅜	⅜ July 27	½ July 3	⅜ July 27	9/16 Feb. 6
75	475	Koppers Gas & Coke— 6% preferred	100	------	------	------	------	------	------	80¾ July 9	81 July 9	68 Apr. 5	82 June 20
------	2,300	Kress (S H) & Co spec pf	10	------	------	------	------	------	------	------	------	10⅛ Jan. 16	11¾ June 5
7,600	41,650	Kreuger Brewing Co	1	11	11½	11¼	Sale	8½	9⅜	8⅛ July 27	12⅛ July 12	8⅛ July 27	14⅝ Apr. 26
------	20	Lackawanna RR N J	100	------	------	------	------	------	------	------	------	76¾ June 19	76¾ June 19
1,400	3,700	Lakey Foundry & Machine	1	------	------	1	Sale	⅝	1	9/16 July 26	1 July 2	9/16 July 26	1⅝ Apr. 30
30	640	Lane Bryant 7% pref	100	------	------	60	73	60	73	70 July 21	70 July 21	65 Apr. 24	73 June 7
100	2,000	Langendorf United Bakeries Class A	*	14	Sale	------	------	------	------	9½ July 26	9½ July 26	9½ July 26	15 Jan. 2
------	800	Class B	*	------	------	------	------	------	------	------	------	3⅝ Feb. 16	4½ Jan. 24
1,100	2,900	Lefcourt Realty com	1	1¼	2¼	2⅛	3	1⅞	2¼	2⅛ July 24	2¼ July 6	1¼ Jan. 6	3 Apr. 26
500	3,100	Preferred	*	8¼	9	11	12	11⅝	14	11½ July 26	12 July 5	8¼ Jan. 25	12 June 14
6,500	51,600	Lehigh Coal & Nav	*	6⅜	Sale	8	8⅛	7¼	Sale	6¼ July 26	8¾ July 7	5¾ Jan. 4	10⅞ Feb. 7
2,800	30,900	Lerner Stores Corp com	*	14	Sale	26¾	29	25	30	25 July 28	31½ July 9	14 Jan. 2	31¾ Apr. 21
------	700	6½% pref with warr	100	53	Sale	85	95	87	94	------	------	53 Jan. 2	99½ Apr. 21
8,600	63,700	Libby McNeil & Libby	10	3	Sale	5	Sale	4⅝	Sale	4⅛ July 27	5½ July 13	2¾ Jan. 8	7⅜ Apr. 13
------	500	Lit Brothers	*	------	------	------	------	------	------	------	------	1 Feb. 5	2½ May 7
100	7,725	Loblaw Groceterias A	*	------	------	------	------	------	------	17 July 19	17 July 19	15 Mar. 22	18 Apr. 10
------	200	B stock	*	------	------	------	------	------	------	------	------	14½ Mar. 14	16¾ Apr. 18
39,300	239,300	Louisiana Land & Expl com	*	2¼	Sale	3¾	Sale	3¾	Sale	3⅜ July 27	4 July 6	2⅛ Jan. 2	4 June 15
1,800	44,400	Lynch Corp com	5	------	------	------	------	26	Sale	25¼ July 26	31 July 20	25¼ July 26	41 Feb. 7
100	1,100	Mangel Stores Corp com	*	1	1¾	4	7⅛	4	7⅛	5 July 24	5 July 24	2 Jan. 19	5 May 14
25	400	6½% pref with com pur w	*	------	------	------	------	------	------	41⅛ July 23	41⅛ July 23	20 Jan. 8	41½ May 25
------	100	Manning Bowman & Co cl B	*	------	------	------	------	------	------	------	------	⅜ Mar. 16	⅝ Mar. 16
500	2,100	Mapes Cons Mfg Co	*	------	------	31	Sale	29¾	Sale	29¾ July 31	33 July 13	29¾ July 31	34⅞ Mar. 27

For footnotes see page 57.

AGGREGATE SALES. In July.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1934. Bid.	Price Jan. 2 1934. Ask.	PRICES IN JULY. July 2. Bid.	July 2. Ask.	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares	INDUS. & MISC. (Con.) Par										
600	6,500	Marion Steam Shovel com..*	2½	3¼	2½	2½	2	2½	2 July 23	2 July 23	2 Jan. 4	3¾ Feb. 2
1,100	37,600	Maryland Casualty Co com..1	1	1⅜	2⅛	Sale	1½	1⅝	1⅝ July 24	2⅛ July 2	1⅜ Jan. 6	3 Feb. 5
2,800	22,300	Massey Harris Co common..*	4⅝	Sale	4	4⅝	3¾	4	3⅝ July 26	4¼ July 6	3⅝ July 26	8 Feb. 6
300	22,500	Mathieson Alkali Works— Part paid rcts 1st payment	----	----	----	----	26	Sale	26 July 30	30 July 23	26 July 30	38⅞ Jan. 24
48,000	282,200	Mavis Bottling Co of Am cl A1	1⅜	Sale	⅜	Sale	¼	Sale	¼ July 13	7/16 July 2	¼ July 13	1⅝ Jan. 30
3,100	7,200	Mayflower Associates Inc...*	45	Sale	42⅛	44½	37	40	38 July 26	42⅛ July 21	38 July 26	47 Feb. 5
------	300	May Hosiery Mills— $4 preferred w w..*	----	----	----	----	----	----	----	----	28½ Mar. 7	35 Apr. 14
7,400	24,600	McCord Radiator & Mfg..*	1½	Sale	3⅞	4⅜	4	Sale	3¾ July 27	6 July 5	1⅝ Jan. 11	6 July 5
1,600	12,750	McWilliams Dredging com..*	----	----	----	----	21⅜	Sale	20 July 26	21¾ July 21	16 Jan. 10	26½ Jan. 30
------	200	Mead Corp common..*	----	----	----	----	----	----	----	----	5½ Feb. 20	5½ Feb. 20
1,800	19,400	Mead Johnson & Co com..*	44½	47¼	59	61	54¼	58	54 July 26	61 July 11	45 Jan. 18	63½ Apr. 18
300	2,600	Mercantile Stores Co..*	10½	12	10	14	8¼	10	8½ July 26	10 July 19	8½ July 26	14 Apr. 13
------	75	7% preferred..100	----	----	----	----	----	----	----	----	70 May 26	76 Apr. 23
4,300	11,600	Merritt Chapman & Scott..*	1½	2½	1¼	2	1⅛	1⅜	1¼ July 23	2 July 10	1¼ June 1	2½ Feb. 2
200	1,000	6½% A pref..100	----	----	----	----	----	----	9⅛ July 6	9⅛ July 6	9⅛ July 6	14 Mar. 16
8,500	11,300	Mesabi Iron..*	----	----	----	----	----	----	¼ July 5	¼ July 5	3/16 Jan. 19	7/16 Apr. 10
5,800	20,600	Michigan Sugar com..*	1⅛	1⅜	1⅛	Sale	1	1⅛	15/16 July 21	1⅝ July 7	5/16 July 21	1¾ Feb. 1
300	8,500	Preferred..10	3¼	4¼	3¼	4	3½	4½	3⅞ July 18	4 July 6	3 May 7	4½ Feb. 4
300	4,100	Midland Royalty Corp— $2 conv pref..*	----	----	8	9	8½	9¾	8 July 27	9 July 5	6¼ Mar. 27	9½ Jan. 12
300	4,700	Midland Steel Product— $2 non-cum div shares..*	7½	9¼	8½	10	5	6	8½ July 24	8½ July 24	8½ July 16	16 Feb. 19
150	1,825	Midvale Co..*	21	25	21	27¾	23	26	23 July 6	26½ July 12	18½ May 29	49 Apr. 27
240	2,020	Minneap-Honeywell Reg pref	----	----	----	----	100½	101½	100 July 26	101¼ July 12	87 Jan. 9	102¾ June 12
------	1,900	Miss River Fuel Corp warr..	----	----	----	----	----	----	----	----	1⅛ June 28	2¼ Feb. 5
400	13,200	Mock Judson Voehringer..*	5	8⅞	12	13	10½	13½	11½ July 12	12 July 9	9 Jan. 22	20¾ Apr. 4
26,800	341,000	Molybdenum Corp v t c..1	5	Sale	8	8⅛	5½	Sale	5⅛ July 26	8⅝ July 11	5 Jan. 2	9⅞ Apr. 20
1,830	13,800	Montgomery Ward & Co A..*	90	Sale	120¾	Sale	----	----	113¼ July 26	122 July 12	88 Jan. 5	124 June 25
50	400	Moody's Investors Part pref..*	----	----	----	----	----	----	19¼ July 27	19¼ July 27	19¼ July 27	22 Apr. 11
------	300	Moore Corp Ltd..*	----	----	----	----	----	----	----	----	15 Feb. 5	15 Feb. 5
------	20	7% B preferred..100	----	----	----	----	----	----	----	----	115 Feb. 5	115 Feb. 5
------	40	7% A pref..100	----	----	----	----	----	----	----	----	105 Feb. 5	105 Feb. 5
300	1,200	Moore Drop Forging cl A..*	4	10	10	15	14	17½	12 July 9	15 July 16	10 Jan. 27	15 July 16
------	1,300	Mtge Bank of Colom Am shs..	----	----	----	----	----	----	----	----	2⅜ Jan. 24	3¼ Mar. 16
300	3,900	Murphy (G C) Co common..*	----	----	----	----	----	----	54 July 27	59 July 26	39 Jan. 17	68 Apr. 24
------	800	National Baking Co com..*	----	----	----	----	----	----	----	----	1 Feb. 7	1½ Mar. 15
53,100	666,600	Nat Bellas Hess com..1	2⅛	Sale	3⅛	Sale	2½	Sale	2⅛ July 26	3¼ July 2	2 Jan. 3	4⅛ Apr. 5
500	11,800	Nat'l Bond & Share Corp..*	30½	33¼	29⅛	31¾	28¾	30½	29 July 26	30 July 7	29 May 17	36 Feb. 5
------	100	National Candy Co com..*	----	----	----	----	----	----	----	----	20 Feb. 28	20 Feb. 28
3,900	34,400	Nat Container Corp com..*	6	20	32½	35½	32½	Sale	30 July 30	38¾ July 20	25 Feb. 8	40¼ Apr. 24
300	2,400	$2 conv pref..*	18	22	32½	37	30	35⅜	32½ July 26	38 July 18	29 Feb. 26	41⅛ Apr. 23
1,775	4,775	Nat Dairy Prod pref A..100	----	----	99½	Sale	95	100	99 July 26	100¾ July 6	80 Jan. 5	100¾ July 6
3,000	28,600	National Investors com..1	2¼	Sale	1⅜	Sale	1¼	Sale	1¼ July 27	1⅝ July 7	1¼ July 27	3 Feb. 5
25	1,425	5½% preferred..1	37½	40½	46	53¾	----	----	47 July 26	47 July 26	40½ Jan. 19	56 Mar. 29
4,000	26,300	Warrants..	⅞	Sale	⅝	Sale	9/16	¾	9/16 July 26	¾ July 10	½ June 6	1⅝ Feb. 7
3,300	22,900	National Leather Co com..*	----	----	1⅛	1⅜	⅞	1⅛	¾ July 26	1¼ July 12	¾ July 26	2¼ Jan. 31
4,200	75,600	Nat Rubber Mach com..*	2	3¼	5⅝	Sale	5½	Sale	4¾ July 30	6⅞ July 12	3⅞ Jan. 19	7⅛ Feb. 6
------	700	Nat Screen Service Corp..*	10	20	11	17	11	17	----	----	14 June 5	16½ Feb. 2
18,200	290,000	National Service Co..1	½	Sale	9/16	Sale	7/16	Sale	⅜ July 6	9/16 July 2	⅜ Feb. 23	1 May 16
100	2,600	Conv partic preferred..*	----	----	----	----	----	----	1½ July 30	1½ July 30	1½ May 2	3¼ Apr. 3
400	3,050	National Steel Car Ltd..*	----	----	----	----	----	----	13⅝ July 26	15 July 11	13⅝ July 26	18¼ Feb. 17
5,500	20,600	Nat Steel Corp warrants..	7⅞	Sale	1⅜	2	⅝	¾	¼ July 19	1¾ July 5	¼ July 19	9 Feb. 1
2,500	18,700	National Sugar Refg..*	35	36	36	37	33½	34½	34 July 26	37⅜ July 16	29 Feb. 28	38 June 19
3,900	21,300	National Union Radio com..1	⅞	Sale	1⅛	Sale	⅝	⅞	¾ July 26	1⅜ July 5	9/16 Mar. 23	1⅝ May 5
------	41,200	Natomas Co..*	----	----	----	----	----	----	----	----	72½ Jan. 25	100 Apr. 4
24,800	117,350	New w i..*	----	----	8⅛	8⅜	8¼	Sale	7¼ July 26	8½ July 3	7¼ June 26	10¾ May 22
600	2,100	Nehi Corp com..*	¼	1	1¼	1½	1½	Sale	1¼ July 9	1½ July 31	1 Feb. 5	1½ Apr. 23
275	2,500	Neisner Bros pref..100	----	----	95	Sale	----	----	82 July 26	101¾ July 12	40 Jan. 5	101¾ July 12
------	1,350	Nelson (Herman) Corp..$5	1¼	4	3½	6	3½	5	----	----	2 Jan. 9	7¼ Feb. 28
------	800	Neptune Meter class A..*	3⅛	8½	4⅞	5½	5	5½	----	----	3⅝ Jan. 11	6 Mar. 24
------	200	Nestle Le Mur Co class A..*	----	----	2⅞	3½	2¼	3	----	----	1¾ Feb. 7	2¼ Feb. 7
100	2,250	New Engl Grain Prod Co..*	25½	Sale	25	33	----	----	28 July 14	28 July 14	22 Mar. 28	28 July 14
------	1,700	New Haven Clock Co com..*	1¼	1¾	----	----	----	----	----	----	2⅝ Jan. 29	5 Mar. 2
1,800	33,000	New Mexico & Ariz Land..1	¾	1	1⅛	1½	1⅛	Sale	1⅛ July 17	1⅜ July 7	1 Jan. 18	2¾ Apr. 4
------	100	New Process Co common..*	----	----	----	----	----	----	----	----	10¼ Feb. 23	10¼ Feb. 23
100	4,100	N Y Auction Co common..*	2¼	2½	2½	3	⅝	1¾	1½ July 27	1½ July 27	1½ July 27	4 Jan. 19
300	4,300	N Y Merchandise Co com..*	17	18	26	29½	24	29½	25 July 26	26¾ July 25	23¾ Feb. 15	z33½ Apr. 19
300	16,000	N Y Shipbuilding Co Founders shares..1	10¼	12	13½	15½	11	Sale	10 July 26	11 July 31	10 July 26	20⅜ Mar. 17
2,000	39,400	Niagara Share Corp class B 5	3	4	4	4⅜	2¾	3	2½ July 25	4 July 10	2½ July 25	7 Feb. 5
------	175	A preferred..100	----	----	----	----	----	----	----	----	40½ Jan. 18	50 Mar. 26
1,000	13,500	Niles-Bement-Pond com..*	10	Sale	8½	11	6⅛	10	8 July 20	9 July 9	8 July 20	15¼ Feb. 5
42,500	548,300	Nitrate Corp of Chile (Cosach) Ctfs for ord b shs	⅛	Sale	⅛	Sale	3/16	Sale	⅛ July 2	3/16 July 16	⅛ Jan. 2	½ Feb. 15
400	5,400	Noma Elec Corp com..*	⅞	1¼	1¼	1¾	1	1½	⅞ July 26	1 July 25	¾ Jan. 8	2½ Feb. 2
400	2,600	Northam Warren Corp pref..*	30½	34	33	35¾	31¾	37½	33¼ July 27	36 July 13	32 Jan. 8	37 Jan. 25
25	550	North Amer Match Corp..*	----	----	----	----	----	----	22 July 12	22 July 12	18 Mar. 8	23 Apr. 23
200	1,940	North & South Amer Corp A*	----	----	----	----	----	----	5/16 July 12	5/16 July 12	5/16 June 27	1 Feb. 5
200	8,600	Northwest Engineering..*	4¼	6	4	6	3⅛	6	3 July 26	3½ July 26	3 July 26	7½ Mar. 12
------	40,000	Novadel Agene com..*	57	Sale	----	----	----	----	----	----	57 Jan. 2	68½ Apr. 21
5,700	39,000	New w i..*	----	----	20⅛	Sale	18¾	Sale	17 July 26	20½ July 18	17 July 26	23¼ Apr. 21
100	3,050	Ohio Brass class B..*	----	----	----	----	----	----	12⅛ July 27	13¾ July 23	12 May 22	16⅞ Feb. 28
500	24,400	Oilstocks Ltd common..5	8⅛	8½	10½	10⅜	8⅞	9½	9 July 26	10¼ July 12	8¼ Jan. 6	10⅝ Apr. 23
800	2,800	Outboard Motors cl B com..*	⅜	25/32	9/16	1	¾	Sale	5/16 July 27	¾ July 24	5/16 July 27	1⅜ Apr. 9
600	3,800	Class A conv pref..*	2	2½	2⅞	3½	3	Sale	3 July 10	3¼ July 31	2¼ Jan. 22	3⅞ Apr. 9
600	3,200	Overseas Securities Co..*	----	----	3⅛	Sale	----	----	2½ July 10	3⅛ July 2	2¼ May 7	3½ Jan. 31
8,500	50,900	Pacific Eastern Corp..1	1⅞	2¼	2	Sale	1½	1¾	1½ July 26	2¼ July 18	1½ July 26	3 Feb. 5
4,900	41,600	Pan Amer Airways com..10	49	Sale	37	37½	32	Sale	32 July 26	41½ July 12	32 July 26	51 Jan. 30
100	7,700	Paramount Motors Corp..*	5	6	3½	Sale	3¼	4½	3½ July 2	3½ July 2	3½ June 25	5⅛ May 14
6,600	45,400	Parke Davis & Co..*	23	Sale	24	24⅜	23⅝	24	23 July 26	25¼ July 18	22⅜ Jan. 5	25⅜ Jan. 17
------	300	Parker Pen Co common..10	----	----	----	----	----	----	----	----	6½ Jan. 26	8¼ Apr. 3
750	32,125	Parker Rust-Proof com..*	56½	Sale	----	----	----	----	43¼ July 27	53½ July 13	43¼ July 27	73¼ Feb. 5
------	900	Pender (D) Grocery cl A..*	24	30	24	34	26	30	----	----	26 Apr. 19	30 Jan. 19
44,100	380,500	Pennroad Corp com vtc..1	2⅝	Sale	2⅝	Sale	2⅛	Sale	1¾ July 26	2¾ July 5	1¾ July 26	4¼ Feb. 1
75	225	Pennsylvania Salt Mfg..50	----	----	----	----	----	----	60 July 26	62½ July 12	50¼ Mar. 24	62½ July 12
200	3,140	Pepperell Mfg Co..100	----	----	----	----	69	Sale	69 July 31	80 July 19	69 July 31	101 Jan. 31
------	150	Perfect Circle com..*	----	----	----	----	----	----	----	----	25 Jan. 18	31⅞ Feb. 7
110	490	Pet Milk 7% pref..100	----	----	----	----	----	----	105½ July 3	110 July 20	92⅞ Feb. 7	110 July 20
36,600	177,300	Philip Morris Inc..10	2⅞	Sale	10¾	Sale	11⅝	12	10⅜ July 2	14¼ July 17	2⅞ Jan. 2	14¼ July 17
500	2,800	Class A..25	19	24½	25¼	26½	23½	25½	24½ July 20	25¾ July 16	19 Feb. 7	26½ June 20
2,600	47,600	Phoenix Securities common..1	1	Sale	1⅜	Sale	1	Sale	1 July 24	1⅜ July 2	1 Jan. 2	2 Feb. 6
400	4,500	Conv preferred A..10	20	21¾	18½	23½	20	Sale	20 July 26	23 July 11	18¼ Jan. 8	30 Apr. 20
1,200	43,900	Pie Bakeries Inc com..*	4	Sale	10⅝	12½	9⅛	9½	8½ July 30	10 July 24	4 Jan. 2	14⅝ Feb. 5
------	250	7% preferred..100	----	----	----	----	----	----	----	----	58 Feb. 19	75 Apr. 14
------	25	Piedmont & Northern Ry..100	----	----	----	----	----	----	----	----	45 Feb. 28	45 Feb. 28
100	600	Pierce Governor Co com..*	2⅛	4	2	2½	1	2½	1⅝ July 11	1⅝ July 11	1⅝ July 11	3⅛ Feb. 2
------	100	Pines Winterfront Co..5	----	----	----	----	----	----	----	----	⅝ June 20	⅝ June 20
5,000	50,200	Pitney Bowes Postage Meter*	4½	Sale	3⅞	Sale	3⅜	Sale	3⅛ July 27	4 July 7	3⅛ July 27	4⅞ Apr. 26
25	150	Pitts Bessemer & L E RR..50	----	----	----	----	----	----	35¼ July 21	35¼ July 21	30¼ Jan. 17	35¼ July 21
------	100	Pittsburgh Forgings Co..*	----	----	----	----	----	----	----	----	5 Feb. 21	5 Feb. 21
1,030	7,840	Pitts & Lake Erie RR..50	56½	70	75	Sale	65	Sale	64½ July 31	76 July 2	61 Feb. 2	81 Apr. 25
6,950	102,045	Pittsburgh Plate Glass com 25	39½	Sale	----	----	45	Sale	41 July 26	54⅛ July 10	39 Jan. 4	57½ Apr. 21
1,400	35,200	Potrero Sugar com..5	1¼	1¾	1½	Sale	¾	1¼	1⅛ July 21	1¾ July 7	1⅛ Jan. 9	3⅛ Apr. 3
200	2,800	Powdrell & Alexander..*	----	----	10	10⅞	7	10	10 July 13	10½ July 6	10 July 13	24 Jan. 26
100	5,200	Pratt & Lambert..*	17½	21	24¾	27½	21¾	28	24¾ July 23	24¾ July 23	17½ Jan. 8	31 Apr. 26
------	400	Prentice Hall Inc common..*	----	----	----	----	----	----	----	----	9½ Feb. 9	11 Mar. 15
125,000	975,000	Partic conv stock..*	----	----	30	31	27¾	38½	28 July 27	30 July 9	21½ Jan. 27	32 June 15
1,200	40,600	Propper McCallum Hosiery Mill Co com..*	1½	Sale	¾	1	½	⅝	⅝ July 25	⅞ July 19	⅝ July 25	2⅜ Jan. 24
5,600	43,900	Prudential Investors com..*	5¼	Sale	6½	6⅞	4¾	5⅛	5 July 26	6⅞ July 16	5 July 26	8⅝ Feb. 5
------	3,150	$6 preferred..*	55	63	80¾	85	80¾	85	----	----	61¼ Jan. 12	87¾ Mar. 19
------	50	Public Util Securities— $7 part preferred..*	----	----	----	----	----	----	----	----	2¼ Apr. 30	2½ Mar. 8
600	8,000	Pyrene Mfg..10	----	----	2⅜	Sale	----	----	2 July 25	2⅝ July 19	1⅞ May 10	3¼ Feb. 9
290	2,080	Quaker Oats com..*	120	125	118	Sale	115	119	117¼ July 5	120 July 6	108 May 24	122 Jan. 16
120	700	6% preferred..100	113	Sale	126	130	125	129	126 July 3	130 July 18	113 Jan. 2	130 July 18
3,900	19,600	Railroad Shares Corp com..*	¼	½	½	9/16	5/16	Sale	5/16 July 19	½ July 3	5/16 July 19	⅞ Feb. 3
1,300	13,600	Rys & Util Invest cl A com..1	----	----	----	----	----	----	⅝ July 17	⅝ July 17	⅝ Apr. 7	1 Feb. 6
200	3,800	Rainbow Luminous Prod A..*	5/16	⅜	5/16	½	¼	⅜	¼ July 27	⅝ July 26	¼ Mar. 6	⅝ Feb. 5
------	2,500	Class B..*	⅛	5/16	⅛	¼	⅛	5/16	----	----	3/16 June 1	⅜ Feb. 3

For footnotes see page 57.

AGGREGATE SALES In July.	AGGREGATE SALES Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1934. Bid	Price Jan. 2 1934. Ask	PRICES IN JULY. July 2. Bid	July 2. Ask	July 31. Bid	July 31. Ask	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
400	9,010	Raytheon Mfg. v t c 50c							1¾ July 26	2 July 19	1¾ Jan. 16	4¼ Feb. 1
200	5,500	Reeves (Daniel) com.....*	12⅝	14½	11¾	15	11¾	14½	12½ July 26	12¾ July 20	11¼ May 24	16½ Feb. 3
800	4,600	Reliable Stores com.....*	1½	3½	4	4⅜	3¾	4¾	4 July 26	4⅞ July 16	2½ Feb. 3	4⅞ July 16
1,000	12,100	Reliance Internat com A.....*	3¼	Sale	3	Sale	2⅝	Sale	2⅝ July 30	3⅛ July 9	2⅝ July 30	3¼ Jan. 2
200	2,300	Reliance Management.....*							1 July 26	1¼ July 17	⅞ Jan. 19	2 Feb. 5
7,500	28,600	Reybarn Co., Inc.....10	1¼	1¾	2½	2¾	2¼	2¾	2¼ July 27	2¾ July 6	1¼ Jan. 6	3¼ Apr. 24
6,500	91,700	Reynolds Invest com.....1	⅜	Sale	¾	⅞	⅝	¾	⅝ July 25	15/16 July 11	⅜ Jan. 2	1½ Apr. 21
------	3,000	Rice Stix Dry Goods Co.....*	10	Sale							10 Jan. 2	12½ Feb. 23
------	300	Richmond Radiator com.....*									½ May 16	1 Mar. 5
300	800	Rike-Kumler Co com.....*	10	15	18	-----	16½	-----	18 July 10	18 July 10	11½ Jan. 17	20 June 9
------	100	Rolls Royce Am dep rcts...£1									23 Apr. 13	23 Apr. 13
2,400	17,700	Roosevelt Field Inc.....5	⅞	Sale	1½	1⅞	1¼	Sale	1 July 26	1½ July 12	⅞ Jan. 2	2¼ Feb. 7
800	23,400	Rossia Internat Corp .....*	⅜	½	7/16	½	¼	½	¼ July 25	⅜ July 10	¼ July 25	¾ Feb. 6
1,700	7,700	Royal Typewriter com.....*	8½	9	12	13	11⅞	12⅞	11⅞ July 28	13 July 19	9 Jan. 17	14 Jan. 29
100	1,400	Ruberoid Co. 100	23½	32	26	30	20	27	26 July 26	26 July 26	26 July 26	34½ Apr. 21
1,200	6,000	Russeks Fifth Ave Inc.....*			7¼	Sale	4½	5½	5⅛ July 23	7¼ July 2	5 Feb. 15	10 Apr. 16
1,900	11,025	Safety Car Heating & Ltg.100										
------	200	St Lawrence Corp common..*					x63½	Sale	62½ July 26	76 July 18	50 Jan. 4	83 Apr. 21
22,300	361,300	St Regis Paper Co.....10	2⅜	Sale	3⅛	Sale	2⅜	Sale	2⅛ July 24	3⅛ July 2	2 Apr. 4	2½ Apr. 19
330	5,350	7% preferred.....100	21¾	Sale					27 July 30	34¼ July 3	2⅛ Jan. 2	5⅛ Feb. 6
1,200	63,300	Schiff Co com.....*	17¾	21	31½	33	25¼	27	25⅛ July 26	32 July 23	21¾ Jan. 2	51 Apr. 26
700	16,400	Schulte Real Estate com.....*	¼	⅜	¼	7/16	¼	½	¼ July 3	⅜ July 18	17¾ Jan. 3	40¾ Apr. 11
------	2,110	Scoville Mfg Co.....25									¼ June 21	¾ Feb. 1
1,600	25,300	Seaboard Util Shs com.....1	5/16	⅜	½	Sale	5/16	⅜	¼ July 13	½ July 2	22 Jan. 29	27 Feb. 19
600	4,600	Securities Corp Gen'l com..*	3⅜	Sale	1½	2⅜	1¼	1⅞	1¾ July 23	2 July 12	¼ July 13	⅝ Feb. 6
500	4,300	Seeman Bros common.....*	36	38¾	41⅜	48	39	40	40 July 27	43 July 23	1½ June 6	4⅜ Feb. 6
2,900	28,840	Segal Lock & Hardware com *	⅞	Sale	½	Sale	½	Sale	½ July 2	⅝ July 13	36 Jan. 6	48 Apr. 21
1,600	10,400	Seiberling Rubber com.....*	2⅝	3	1⅞	2⅝	2	Sale	1½ July 26	2⅛ July 20	½ May 14	1 Jan. 25
100	4,400	Selfridge Prov Stores, Ltd— American dep rcts.....£1									1½ July 26	5 Jan. 19
200	3,350	Selby Shoe Co com.....*							2 July 17	2 July 17	1½ Jan. 3	2½ Mar. 31
7,800	74,300	Selected Industries.....1	2¼	Sale	1½	Sale			22 July 23	24 July 9	20 Feb. 26	24¼ Apr. 16
1,230	8,830	$5.50 prior stock.....*			59	Sale			1⅛ July 26	1⅝ July 6	1⅛ July 26	3 Feb. 3
2,550	22,600	Allotment certificates.....			57½	Sale	55¼	Sale	55 July 26	61 July 19	40½ Jan. 4	61½ Apr. 16
900	8,700	Sentry Safety Control.....*	⅛	⅜	5/16	¼	3/16	¼	⅛ July 10	¼ July 19	40 Jan. 3	62½ Feb. 7
3,100	42,400	Seton Leather com.....*	9¼	Sale	5	5⅜	3¾	4¼	3¾ July 27	5 July 9	⅛ July 10	½ Mar. 20
200	700	Sheaffer (W A) Pen com.....*	7⅞	14	10	11	10	12¼	10¼ July 24	10½ July 9	3¾ July 27	10¾ Feb. 6
1,000	28,200	Shenandoah Corp common.1	1½	Sale	1⅝	1¾	1	1⅜	1 July 27	1⅜ July 6	10¼ July 24	13⅞ May 23
600	10,500	$3 Conv pref.....25	17	17⅞	17	Sale	12½	17	17 July 2	17¼ July 10	1 July 27	2⅞ Feb. 6
5,700	104,795	Sherwin-Williams Co com..25	47¾	Sale	69⅞	Sale	71½	Sale	x66½ July 27	73⅛ July 10	17 Jan. 10	23 Mar. 7
50	1,550	6% preferred AA 100							106¼ July 3	107¾ July 11	47¼ Jan. 3	73¼ July 10
------	25	Sherwin Williams of Can...*									100 Jan. 6	107¾ Feb. 15
------	100	Simmons Boardman Pub Co— Conv preferred.....*									20 May 8	20 May 8
220	3,120	Singer Mfg Co.....100	159	Sale			171	Sale	170 July 24	180½ July 11	5 Feb. 6	5 Feb. 6
100	600	Singer Mfg Ltd.....£1									156 Mar. 1	181¼ June 30
200	800	Am dep rcts ord reg shs...	3½	4½	3⅞	4½	2¼	3¾	3¼ July 24	3¼ July 24	3¼ July 24	4½ Feb. 6
4,850	46,200	Sisto Financial Corp.....*			7½	12	7½	10	7½ July 27	9 July 10	7½ July 27	9 Apr. 11
------	30	Smith (A O) Corp com.....*	26½	Sale	22½	Sale	18	Sale	15⅛ July 26	25½ July 11	15⅛ July 26	43 Feb. 17
100	1,200	Preferred.....100									109¼ Jan. 12	109¼ Jan. 12
7,700	106,000	Smith (L C) & Corona Typewriter v t c.....*							5½ July 23	5½ July 23	5¼ June 8	7½ Jan. 30
400	1,800	Sonotone Corp.....1	2¾	Sale	3⅛	Sale	2⅞	Sale	2⅛ July 26	3⅜ July 2	2⅛ July 26	4¼ Mar. 12
------	4,800	Southern Corp com.....*	1⅝	2	¾	1½	⅝	⅞	¾ July 5	⅞ July 9	¾ June 6	1⅝ Jan. 26
600	3,100	Spanish & General Corp Ltd Am dep rcts ord bear....£1	9/16	1	¼	⅝	¼	¾			¼ Mar. 21	½ Feb. 20
450	6,050	Am dep rcts ord reg shs..£1	⅛	¼	¼	Sale	⅛	¼	⅛ July 26	¼ July 2	⅛ July 26	½ Feb. 16
------	2,700	Spiegel, May & Stern pref..100			78	82	75	Sale	75 July 26	85½ July 13	60 Jan. 4	86⅞ Apr. 30
2,050	12,850	Stahl-Meyer Inc com.....*	3¾	5	4¼	5	3¾	4½			4¼ May 25	6⅛ Mar. 3
75	550	Standard Brewing Co.....*	⅞	Sale	1⅛	Sale	¾	1¼	¾ July 25	1⅛ July 2	¾ Jan. 4	2½ Mar. 31
450	3,200	Standard Cap & Seal com...5							23 July 23	25 July 23	23 July 23	27½ Feb. 6
1,500	21,600	Standard Invest $5½ pref..*							17 July 26	22 July 19	14½ Jan. 15	25 Mar. 3
900	15,600	Starrett Corp com.....1	½	¾	⅝	⅞	½	⅝	½ July 25	⅝ July 9	½ July 25	1⅝ Feb. 2
100	450	6% preferred.....10	1⅜	Sale	1½	1¾	1	1½	1 July 26	1½ July 5	1 July 26	3½ Feb. 5
125	1,325	Steel Co of Can Ltd ord.....*							32¼ July 27	35 July 20	32 Jan. 26	37½ May 22
10	320	Stein (A) & Co com.....*			8	11	8½	10	8 July 23	8½ July 6	7 Jan. 18	10½ Feb. 9
24,300	56,800	6½% pref.....100			100	101	101	-----	101 July 9	101 July 9	84¾ Jan. 17	101 July 9
150	825	Stein Cosmetics Co com.....*	½	⅝	2	Sale	1¾	Sale	1½ July 27	2¼ July 2	½ Jan. 3	2¼ June 30
600	5,000	Stetson (John B) Co com...*			8¼	Sale			8¼ July 2	8¼ July 2	8 June 4	10¼ Jan. 30
200	600	Stinnes (Hugo) Corp.....*	1½	2½	2	3	2	Sale	2 July 19	2 July 19	1½ Apr. 21	3 May 23
2,200	52,800	Stroock (S) & Co Inc.....*	4½	5⅞	5¼	6½	4½	5¾	5 July 25	5½ July 25	5 May 23	8 Mar. 12
1,050	6,175	Stutz Motor Car Co.....*	4¼	4½	3	3⅛	1⅞	Sale	1⅞ July 31	3 July 3	1⅞ July 31	10⅝ Feb. 5
800	8,100	Sullivan Machinery Co.....*			10⅛	Sale			7½ July 27	10⅛ July 2	7½ July 27	17¼ Apr. 20
400	1,600	Sun Investing Co com.....*	2⅝	4	3⅛	4¾	2¼	3½	3¾ July 24	4½ July 7	3¾ July 24	5½ Feb. 5
66,100	416,500	$3 conv pref.....*	35	37	40½	43	40½	43	40⅝ July 25	41 July 13	35 Jan. 6	41¼ Apr. 3
18,300	124,700	Swift & Co.....25	14⅝	Sale	17⅝	Sale	16	Sale	14¾ July 26	18½ July 13	13⅞ Jan. 8	19 Feb. 17
		Swift International.....15	27¼	Sale	31¼	Sale	30⅞	Sale	29⅛ July 26	34⅛ July 14	23¾ Jan. 12	34⅛ July 14
600	12,800	Taggart Corp com .....*	2	2¾	1⅛	2¼	1	1⅜	⅞ July 25	1¼ July 10	⅞ July 25	2¾ Apr. 28
17,100	217,600	Tastyeast Inc class A.....*	⅞	Sale	15/16	1	⅝	¾	⅝ July 26	15/16 July 3	⅝ July 26	1½ Apr. 12
25,100	163,500	Technicolor Inc common...*	9½	Sale	14	Sale	12½	Sale	10⅛ July 26	14¾ July 20	7⅝ Mar. 27	14¾ June 18
100	200	Tenn Products Corp com...*			5/16	1	¼	1	5/16 July 12	5/16 July 12	¼ Apr. 25	5/16 July 12
200	2,600	Thermoid Co 7% pref.....100							30 July 6	34 July 6	24 Jan. 18	44½ Apr. 23
300	1,300	Tobacco & Allied Stocks....*	38¾	46¼	51½	55	48¼	Sale	48¼ July 31	51 July 12	45 Feb. 7	51 June 27
2,500	23,300	Tobacco Prod Exports.....*	¾	Sale	1½	1⅝	1⅛	1¼	1⅛ July 19	1½ July 3	⅝ Jan. 24	1¾ Apr. 28
100	300	Tobacco Secur Trust Co Ltd Am dep rcts ord reg shs..£1							23 July 19	23 July 19	23 Jan. 19	23 Jan. 19
------	400	Am dep rcts def reg.....5s									7¼ Feb. 27	7½ Feb. 27
1,000	7,400	Todd Shipyards Corp.....*	19¾	Sale	22	25¼	22	23	22½ July 27	25¼ July 11	19 Jan. 4	28 May 28
1,600	34,500	Transcontinental Air Transp1	2¾	3	2⅜	2¾	1¾	Sale	1⅝ July 27	2½ July 10	1⅝ July 27	4½ Jan. 27
4,200	47,200	Trans-Lux Pict Screen com.1	2¼	2½	1½	1¾	1¼	Sale	1⅛ July 24	1¾ July 11	1⅛ July 24	3⅛ Jan. 22
1,600	36,000	Tri-Continental Corp Warr..	1¾	1⅞	1⅜	Sale	1	1⅜	1⅛ July 26	1⅜ July 2	1 May 29	2½ Feb. 5
300	2,200	Triplex Safety Glass Ltd— Am rcts for ord. shs. reg£1										
600	900	Trunz Pork Stores Inc.....*	11¼	13¾	11¼	15	10	13	18¼ July 26	19¼ July 5	18¼ July 26	21 May 14
		Tubize Chatillon Corp—							10 July 28	11¼ July 5	10 July 28	20¾ Apr. 6
8,700	85,300	Common.....1	11¼	Sale	6½	7	4⅜	4¾	3¾ July 26	7 July 6	3¾ July 26	15 Jan. 24
2,100	8,000	Class A.....1	23	30	13⅞	17			11¼ July 27	17 July 10	11¼ July 27	30½ Jan. 30
3,000	41,400	Tung Sol Lamp Wks com...*	3	3½	3⅞	4¼	3⅜	3¾	3 July 27	4½ July 7	3 Jan. 8	7⅝ Mar. 3
400	9,700	$3 conv pref .....*							24 July 24	26 July 13	15½ Jan. 19	30 Apr. 17
------	100	Unexcelled Mfg Co.....10									2¼ May 21	2¼ May 21
1,800	6,200	Union Amer Invest com....*	17	19⅞	21	25	17	23	17 July 30	22 July 10	17 July 30	25 Feb. 5
2,100	22,600	Union Tobacco Co common.*							⅛ July 6	¼ July 3	⅛ Jan. 5	¼ Jan. 5
------	8,100	United Aircraft Corp w i....5									14⅞ May 25	15⅝ May 28
1,800	26,000	United Aircraft & Transp— Warrants.....					4⅛	Sale	4 July 27	6⅛ July 14	4 July 27	15¾ Jan. 31
------	6,500	United Air Line v t c w i.....5									8⅝ May 29	9¼ May 25
------	1,300	United Carbon pref.....100									94 Feb. 20	112⅝ May 10
1,100	17,700	United Carr Fastener com..*	6	Sale	10¼	Sale	9¾	10	9 July 26	10½ July 11	5⅝ Jan. 12	12 May 1
1,300	12,500	United Chemicals Inc— Common.....*			5	7	4½	5¼	4 July 26	7 July 16	3 Jan 22	11 Feb. 9
200	4,900	$3 cum partic pref.....*	15	20	20	22	19	22	22¼ July 14	23 July 16	15 Jan. 12	26⅞ Feb. 8
11,000	60,800	United Dry Docks com.....*	1	1¼	¾	Sale	½	Sale	⅜ July 23	⅞ July 10	⅜ July 23	2¼ Feb. 5
------	400	United Elastic Corp.....*									11⅞ June 13	14 May 29
44,000	466,100	United Founders com.....1	¾	Sale	¾	Sale	⅝	Sale	9/16 July 31	13/16 July 5	9/16 July 31	1½ Feb. 5
------	175	United Milk Products com..*									3 Apr. 7	3¼ June 29
------	125	$3 preferred.....*									20 Jan. 31	25 Feb. 20
12,700	505,700	United Molasses Co Ltd— Am dep rcts for ord reg...£1	3¾	Sale	4¾	Sale	4⅛	4⅜	4 July 11	4¾ July 2	3¾ Jan. 2	6⅞ Apr. 11
1,400	64,400	Unit Profit Sharing com....*	⅝	1¼	1½	1⅞	¾	1	¾ July 16	1½ July 7	¾ July 16	4¼ Feb. 5
100	1,426	Preferred.....10			6½	8	5	7¾	6⅜ July 27	6⅜ July 27	6 Apr. 16	9⅞ Jan. 31
3,275	22,250	United Shoe Mach com.....25			65½	Sale			65¼ July 2	67¼ July 12	57¾ Jan. 4	68⅜ Apr. 18
80	1,830	Preferred.....*	33	Sale	35¼	Sale			35¼ July 2	36¼ July 9	32¼ Jan. 3	36¼ July 9
2,100	14,600	United Stores Corp com vtc *	½	¾	⅝	¾	⅜	⅝	½ July 11	⅝ July 6	⅜ June 28	1⅜ Feb. 2
900	28,700	United Wall Paper.....*	1⅝	2	2½	3⅛	1¾	2½	1⅞ July 27	2½ July 3	1⅞ July 27	4⅜ Apr. 28
------	300	U S Dairy Products class A..*			1¼	15	1¼	14			2⅜ Apr. 12	2½ May 14
100	11,100	Class B.....*	⅝	1	½	¾	½	¾	½ July 5	½ July 5	½ May 19	1⅜ Feb. 2
400	6,500	U S Finishing common.....*	2	2¾	1¼	1½	1⅜	1½	1¼ July 11	1½ July 3	1¼ July 11	5 Feb. 5
50	250	Preferred.....100							5¾ July 21	5¾ July 21	5 June 20	9 Apr. 13
18,100	218,800	U S Foil class B.....*	5⅝	6¼	12¼	Sale	10½	Sale	8¾ July 26	13 July 19	5⅞ Jan. 10	14⅞ Apr. 24
3,500	30,500	U S & Internat Sec com....*	1¼	Sale	1⅝	Sale	1	1⅜	1⅛ July 27	1⅝ July 2	1⅛ Jan. 10	2 Feb. 5
3,300	21,702	1st preferred with warr *	55½	Sale	49⅜	51	45	Sale	44 July 26	51 July 12	44 July 26	60⅜ Feb. 5

For footnotes see page 57.

Aggregate Sales. In July.	Aggregate Sales. Since Jan. 1.	New York Curb Exchange	Par	Price Jan. 2 1934. Bid	Price Jan. 2 1934. Ask	Prices in July. July 2. Bid	July 2. Ask	July 31. Bid	July 31. Ask	Lowest. Sales Prices.	Highest Sale Prices.	Range Since Jan. 1 Lowest. Sale Prices.	Range Since Jan. 1 Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con'd)	Par	Bid	Ask	Bid	Ask	Bid	Ask	Sales Prices.	Sale Prices.	Sale Prices.	Sale Prices.
1,500	7,200	U S Lines Inc pref	*			⅝	1	½	⅞	⅝ July 3	¾ July 18	⅜ Jan. 18	1⅛ Mar. 13
900	8,100	U S Playing Card com	10	16¾	Sale	22½	23½	21	23	20 July 26	24 July 12	16⅝ Jan. 5	27½ Apr. 9
200	1,100	U S Radiator common	*	1½	2					1⅞ July 13	1⅞ July 13	1⅞ July 13	3 Feb. 16
75	625	7% preferred	100	6	10					8 July 24	9 July 11	8 July 24	10½ May 18
500	4,500	U S Rubber Reclaiming	*			1⅜	1⅞	1⅛	1⅜	1¼ July 26	1⅜ July 23	1 Jan. 19	1⅞ Apr. 21
200	1,450	Universal Insurance	8	2	6	11½	15¼	8	12	10½ July 26	12 July 24	5½ Jan. 9	12 June 13
------	3,800	Universal Pictures	*	1	2	2⅛	4	1	2			3 Jan. 29	5½ Apr. 10
------	400	Utah Radio Products	*									1⅞ Apr. 4	2¼ Jan. 18
4,400	39,500	Utility Equities com	*	1⅛	1½	2	2⅜	1¾	Sale	1⅝ July 26	2⅜ July 6	1⅛ Jan. 4	4 Feb. 2
825	4,675	Priority Stock	*					42	Sale	42 July 31	45 July 6	36 Jan. 4	53 Feb. 1
100	14,300	Utility & Ind Corp com	*	⅞	1	1	1⅜	¾	1	⅞ July 20	⅞ July 20	⅝ Jan. 8	2¼ Feb. 7
2,400	18,900	Preferred	*	1¾	2	3	4	2½	3	2⅛ July 27	3¾ July 10	1¾ Jan. 4	5¾ Feb. 6
400	4,300	Vogt Mfg Corp	*	2⅛	3½	6⅛	8	5	8	6 July 23	6¼ July 11	3½ Jan. 16	9 Feb. 5
11,300	119,000	Waco Aircraft Co	*	11¼	Sale	14⅝	15¼	7⅝	Sale	5⅛ July 24	15⅛ July 5	5⅛ July 24	19 Apr. 21
200	1,400	Wahl Co (The) common	*							1¼ July 24	1⅜ July 27	1¼ June 22	2¼ Feb. 15
400	2,200	Waitt & Bond Inc class A	*	3¼	5	7¼	7¾	4½	6	5½ July 23	7¼ July 9	4¼ Jan. 25	7½ June 28
600	3,900	Class B	*	⅞	1	1	1½	¾	1¼	1 July 9	1 July 9	1 Jan. 9	1¾ Jan. 29
300	8,000	Walgreen Co warrants								2 July 23	2⅝ July 20	2 Jan. 18	4¾ Feb. 5
23,100	274,900	Walker (Hiram) Gooderham & Worts common	*	54½	Sale	35¾	Sale	23¼	Sale	21¾ July 26	36¼ July 6	21¾ July 26	57½ Jan. 2
4,600	28,400	Preferred	*	17⅜	Sale	16½	16¾	14⅞	Sale	14⅞ July 31	16½ July 3	14⅞ July 31	17½ Jan. 10
700	5,400	Watson (Jno Warren) Co	*		⅝	5/16	½	¼	⅜	¼ July 25	5/16 July 12	¼ July 25	¾ Feb. 5
1,300	14,600	Wayne Pump Co com	*	⅞	Sale	½	⅝	⅜	¾	⅜ July 23	⅝ July 11	⅜ July 23	1¾ Feb. 2
300	7,300	Convertible preferred	*					1¼	Sale	1¼ July 31	1½ July 31	1¼ July 31	6 Apr. 23
------	3,200	Western Air Express Corp	10									7 June 8	20 Jan. 27
500	6,300	Western Auto Supply com A	*							36 July 26	40 July 20	19 Jan. 3	48½ Apr. 12
50	1,050	Western Cartridge 6% pf	100							88 July 13	88 July 13	63¼ Jan. 4	88 May 29
225	250	Western Dairy Products—$6 pref series A	*					11	Sale	11 July 16	July 16	11 July 16	11¾ Apr. 20
20	920	Western Maryland Ry—7% 1st preferred	100							60½ July 24	July 24	50 Jan. 18	79½ Apr. 23
300	1,800	Western Tablet & Stationery Common v t c	*	7⅞	10⅝	13¼	14	11½	14	12 July 27	13¼ July 26	9½ Jan 24	14¼ Apr. 18
275	1,625	Westvaco Chlorine Prod—7% preferred	100							92 July 17	94 July 21	85 Apr. 10	98¼ June 12
3,800	29,500	W Va Coal & Coke com	*			2⅞	Sale	2¾	Sale	2 July 25	3 July 7	⅞ Jan 15	5½ Apr. 30
500	13,100	Williams (R C) & Co	*	11¾	Sale	13½	15	11½	14	11½ July 27	14 July 20	11½ July 27	20 Mar. 14
300	8,200	Wil-Low Cafeterias com	1	¾	1½	1	1½	1	1½	1¼ July 13	1½ July 16	⅞ Jan. 23	2 Feb. 17
250	1,275	Convertible preferred	*	6	9	9	11	8	9	8 July 27	9 July 9	6¼ Feb. 8	10⅞ Apr. 10
400	1,900	Wilson Jones Co com	*			17	17¾	15	16	16 July 24	17¾ July 5	11 Jan. 27	17¾ July 5
3,000	20,100	Woolworth (F W) Ltd—Am dep rcts ord shares	5s	23⅞	24⅜	26¼	Sale	25⅛	25⅞	25⅛ July 30	26⅝ July 2	22¼ Jan. 18	26⅝ July 2
------	600	Am dep rcts 6% pref	£1									6½ Mar. 5	7 Mar. 7
480	11,050	Youngstown S & T pref	100							36½ July 27	40¾ July 18	36½ July 27	59¾ Feb. 17
		PUBLIC UTILITIES	Par										
100	2,750	Ala Power Co $7 pref	*	33¾	Sale					47 July 27	54 July 16	31¾ Jan. 2	58½ Apr. 26
50	990	$6 preferred	*							46 July 25	47½ July 25	32¾ Jan. 5	52 Apr. 26
925	7,350	Amer Cities Power & Lt Corp—Conv class A	25					28½	Sale	27½ July 27	31 July 19	25 Jan. 6	34½ Apr. 26
8,300	86,800	Class B	1	2⅞	Sale	2⅝	2¾	2	Sale	2 July 26	2¾ July 3	1⅞ Jan. 3	4¼ Feb. 7
------	50	Amer Dist Tel N J common	*									73¼ June 5	73¼ June 5
125	425	Preferred	100							112 July 23	112 July 23	102 Jan. 16	112 May 22
2,600	35,900	Amer & Foreign Power warr		5¼	5½	5	5½	3	4	3 July 26	5¼ July 10	3 July 26	9¼ Feb. 6
39,900	526,800	American Gas & Elec com	*	20⅞	Sale	27	Sale	22⅛	Sale	21¼ July 26	27⅞ July 10	18⅝ Jan. 6	33⅝ Feb. 7
1,675	14,700	Preferred	*			88¾	Sale	88	Sale	86¾ July 26	91 July 20	72¾ Jan. 3	91 July 20
8,800	99,300	Amer Light & Trac com	25	11½	Sale	13⅝	Sale	11	Sale	10⅛ July 26	14⅞ July 10	10⅛ July 26	19⅜ Feb. 7
------	1,900	6% preferred	25									19 Mar. 20	22 Apr. 20
88,800	1,178,200	American Superpower	*	2½	Sale	2⅝	Sale	2	Sale	1¾ July 26	2⅝ July 2	1¾ July 26	4⅞ Feb. 6
400	12,700	1st preferred	*	51½	Sale	63	65	58½	62	64 July 16	65 July 10	51½ Jan. 2	70 Apr. 21
1,800	21,000	Preferred	*			18	Sale	13¼	17½	13½ July 27	18⅝ July 16	13½ Jan. 5	33 Feb. 6
35	1,175	Arkansas P & L $7 pref	*							35 July 17	35 July 17	28¼ Jan. 9	42 Apr. 26
900	17,000	Assoc Gas & Elec com	1							⅝ July 27	¾ July 3	⅝ July 27	2¼ Feb. 6
16,500	204,228	Class A	1	½	Sale	¾	Sale	⅝	Sale	½ July 31	⅞ July 7	7/16 Jan. 3	2⅜ Feb. 5
400	12,300	$5 preferred	*	2	Sale					2 July 24	2¼ July 3	1¾ Jan. 2	6⅝ Feb. 5
600	70,650	Warrants		1/32	Sale					1/32 July 30	1/16 July 12	1/32 Jan. 2	⅛ Feb. 3
------	100	Assoc Telep Co $1.50 pref	*									15⅞ Jan. 31	17¼ Feb. 10
2,100	21,500	Associated Telep Utilities	*	¼	Sale	¼	Sale	⅛	5/16	⅛ July 19	¼ July 2	⅛ July 19	½ Feb. 5
------	100	Certificates of deposit	*									5/16 Jan. 19	5/16 Jan. 19
200	1,675	Bell Telep Co of Canada	100							118 July 19	120¼ July 19	111½ Jan. 9	120¼ July 19
------	50	Bell Tel of Pa 6½% pref	100									115½ May 16	115½ May 16
2,900	34,400	Brazilian Tr Lt & Pr ord	*	11⅛	11½	8½	9¼	8½	8¾	8 July 26	9 July 5	8 July 26	14¼ Feb. 3
	475	British Col Power class A	*									27⅝ June 12	31 Mar. 12
------	300	Class B	*									7⅛ May 2	7⅛ May 6
1,500	20,300	Buff Niag & East Pow pref	25					18	Sale	17 July 27	18¼ July 9	15¾ Jan. 6	19⅜ Feb. 6
800	5,725	$5 1st preferred	*			75	Sale	80	Sale	75 July 2	80 July 31	68½ Jan. 3	80 July 31
		Cables & Wireless—											
------	9,900	Am dep rcts A ord sh	£1	1⅛	1¼	11/16	⅞	9/16	¾			11/16 June 19	1¼ Jan. 16
7,500	49,000	Am dep rcts B ord sh	£1	7/16	½	5/16	½	¼	⅜	¼ July 25	⅜ July 25	¼ July 25	9/16 Feb. 5
------	2,500	Am dep rcts pref sh	£1	3⅝	4	3¼	3¾	3¼	3⅝			3½ Feb. 23	3¾ Jan. 4
50	350	Carolina P & L $7 pref	*							43½ July 12	43½ July 12	35 Jan. 15	43½ July 12
------	180	$6 preferred	*									27 Jan. 23	37 Apr. 26
1,500	9,900	Cent Hud G & E v t c	*		10⅝	9⅝	10	8⅜	Sale	8¼ July 28	9⅝ July 19	8¼ July 28	13 Feb. 7
50	200	Cent Pow & Lt 7% pref	100							19¾ July 17	19⅝ July 17	14 Mar. 1	19¾ July 17
------	8,900	Cent & Southwest Util—Common	1	¾	Sale							¾ Jan. 2	2 Jan. 23
18,500	176,000	Central States Elec com	1	1⅝	Sale	1⅛	Sale	15/16	Sale	⅞ July 26	1⅛ July 2	⅞ July 26	2¾ Feb. 1
275	1,825	7% preferred	100							5 July 27	8½ July 14	5 July 27	15 Jan. 30
175	3,425	6% pref without warr	100	3⅝	Sale					4 July 26	5½ July 16	3 Jan. 10	8½ Feb. 7
------	100	Conv preferred	100									9½ June 6	12 Jan. 30
175	2,425	Conv pref opt ser 1929	100							4 July 24	5¼ July 19	4 Mar. 20	9⅛ Apr. 23
150	1,780	Cities Serv Pr & Lt $6 pref	*	9	Sale					16 July 26	19¼ July 17	9 Jan. 2	25 May 31
150	1,050	$7 preferred	*							17½ July 26	24 July 9	17½ July 26	30 June 5
600	11,710	Cleveland Elec Illum com	*	24¼	25¼	26⅞	29¼	22¾	26¾	26½ July 27	29 July 10	25 Jan. 6	30½ Feb. 21
		Columbia Gas & Elec Corp—											
2,900	37,150	5% Conv preferred	100	72	Sale	88½	Sale	70¼	Sale	70¼ July 30	90 July 10	68 Jan. 9	103 Feb. 6
4,000	27,800	Commonwealth Edison	100	35	Sale	54	55	47	49½	45½ July 27	57 July 13	34½ Jan. 3	61½ Feb. 5
		Commonwealth & Sou Corp—											
58,100	339,200	Warrants		5/16	Sale	¼	Sale	¼	Sale	¼ July 2	5/16 July 7	¼ Jan. 3	½ Feb. 16
125	2,550	Community P & L 1st pref	*					4½	Sale	4½ July 31	7¼ July 10	4½ Jan. 11	11⅝ Apr. 28
400	10,400	Community Water Serv	1	⅜	⅝	½	11/16	7/16	11/16	½ July 7	½ July 7	¼ Mar. 21	⅞ Jan. 22
7,400	58,200	Con Gas E L & P Balt com	*	55½	Sale	65¾	Sale	63	Sale	59½ July 26	68 July 9	53 Jan. 5	68 July 9
50	1,250	Cont'l G & E 7% pr pref	100							48½ July 3	49 July 3	37¼ Jan. 30	57 Apr. 23
900	4,200	Duke Power Co	100	40	45	52¼	56¼	40	44	37½ July 19	52 July 14	37½ July 19	57¾ Apr.
1,900	22,650	Eastern Gas & Fuel Assoc	*	5¾	6⅝	7⅞	8⅛	7¼	8¾	7½ July 26	9⅛ July 10	6 Jan. 16	10½ Feb. 23
1,150	10,085	6% preferred	100					68	Sale	66¾ July 5	70 July 20	46 Jan. 9	70 July 20
300	2,982	4½% prior preferred	100							73 July 3	78 July 13	56 Jan. 11	78 July 13
4,900	31,500	Eastern States Pr com B	*	1	1¼	1⅛	1¼	⅞	1¼	⅞ July 23	1¼ July 17	⅞ July 23	2½ Feb. 1
50	1,450	$7 preferred series A	*							7 July 28	7 July 28	7 July 28	21 Feb. 7
100	1,550	$6 preferred series B	*	7	Sale					10½ July 12	10½ July 12	5½ Jan. 11	19¼ Feb. 1
199,300	1,913,300	Elec Bond & Share com	5	12⅛	Sale	14⅞	Sale	11⅜	Sale	9⅝ July 26	15⅝ July 11	9⅝ July 26	23½ Feb. 6
9,900	115,500	$6 preferred	*	32⅛	Sale	50½	Sale	44	Sale	42¾ July 26	50½ July 2	31 Jan. 9	60 Feb. 5
2,500	31,600	$5 preferred	*	29	Sale	42	44½	37⅞	39	38 July 26	42½ July 6	28½ Jan. 9	50½ Feb. 19
600	3,675	Elec Pow & Lt 2d pref A	*	7	Sale					7 July 24	11½ July 3	6 Jan. 10	17½ Apr. 18
700	19,100	Option warrants		2¾	3½	2¼	3	1½	1¾	1¾ July 28	2⅜ July 19	1¾ July 28	4¾ Feb. 6
50	2,825	Empire Dist Elec 6% pref	100							21 July 3	21 July 3	13 Jan. 11	23½ Feb. 5
1,350	7,426	Empire G & F 7% pref	100					16	Sale	14¼ July 27	23 July 5	12½ Jan. 6	29½ Feb. 5
350	2,300	8% preferred	100			23⅝	Sale			16¼ July 27	23⅝ July 2	16¼ July 27	32 Feb. 5
325	1,750	6% preferred	100							15 July 25	21 July 5	10¼ Jan. 6	25½ Feb. 5
50	1,025	6½% preferred	100							15 July 26	20½ July 10	15 July 26	22½ Feb. 23
200	1,900	Empire Pow Corp part stk	*	6	Sale	5	8¼	6	8¼	5½ July 19	6 July 27	5 Jan. 3	11 Apr. 26
2,900	22,125	European Elec Co of Can A	10	10	10¾	8¾	9¼	9¼	9½	8⅝ July 11	9¼ July 19	8⅝ June 16	12⅝ Feb. 2
4,400	82,700	Option warrants		1¼	Sale	⅞	Sale	⅝	Sale	⅝ July 31	⅞ July 3	⅝ July 31	2⅛ Feb. 3
50	4,250	Florida Power & Lt $7 pref	*	14	Sale			10	Sale	10 July 31	10 July 31	10 July 31	24⅞ Jan. 18

For footnotes see page 57

Aggregate Sales In July. Shares.	Aggregate Sales Since Jan. 1. Shares.	New York Curb Exchange	Par	Price Jan. 2 1934. Bid.	Ask.	Prices in July. July 2. Bid	Ask.	July 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	Range Since Jan. 1. Lowest. Sale Prices.	Highest. Sale Prices.
		PUBLIC UTIL. (Con.)	Par	Bid.	Ask.	Bid	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
		Gen Gas & Elec—											
2,200	8,600	$6 conv pref ser B	*	7	Sale	----	----	10	Sale	9 July 31	14⅜ July 6	7 Jan. 2	19 Mar. 12
90	2,370	General Pub Serv $6 pref	*	25	Sale	----	----	28½	Sale	28½ July 31	38½ July 11	25 Jan. 2	57 Apr. 16
700	7,975	Georgia Power $6 pref	*	----	----	----	----	54¾	Sale	54¾ July 31	59½ July 11	44 Jan. 5	64½ Feb. 8
------	375	Gulf States Util $6 pref	*	----	----	----	----	----	----	----	----	44¾ Jan. 12	56 Apr. 21
------	125	$5.50 preferred	*	----	----	----	----	----	----	----	----	41 Jan. 23	50 Feb. 2
500	15,800	Hamilton Gas Co com v t c	1	¼	⅜	⅛	⅜	⅛	¼	⅛ July 7	¼ July 26	⅛ July 7	⅝ Feb. 17
25	550	Hartford Electric Light	25	48½	Sale	53½	55½	53	55	58 July 7	58 July 7	48½ Jan 2	58 July 7
1,000	15,230	Illinois P & L $6 pref	*	----	----	17¾	Sale	----	----	12⅛ July 27	18½ July 7	10½ Jan. 4	30 Apr. 26
------	615	6% preferred	100	----	----	----	----	----	----	----	----	20 Apr. 14	28 Feb. 9
50	175	Ind'polis P & L 6½% pf	100	----	----	----	----	----	----	58⅜ July 27	60 July 26	58⅜ July 27	72 Apr. 19
125	38,200	Int Hydro-Elec $3.50 pref	50	15½	Sale	22⅛	Sale	18¼	Sale	16¾ July 26	23 July 9	14¾ Jan. 10	31⅞ Apr. 23
------	2,800	Internat Util class A	*	2½	6	2¼	4½	2⅞	4½	----	----	3 May 9	6½ Feb. 7
6,200	93,525	Class B	1	¾	Sale	⅝	Sale	½	9/16	½ July 25	11/16 July 5	½ July 25	1⅜ Feb. 6
------	150	$7 prior pref	*	----	----	----	----	----	----	----	----	37½ Apr. 26	40 Jan. 6
------	600	Warrants for class B stock		----	----	----	----	----	----	----	----	1/16 Jan. 10	¼ Feb. 7
------	4,700	Warrants new		----	----	----	----	----	----	----	----	⅛ May 3	7/16 Feb. 13
250	1,330	Interstate Power $7 pref	*	----	----	----	----	----	----	7 July 28	10 July 3	7 July 28	19 Mar. 16
2,500	43,700	Italian Superpower cl A	*	r1½	Sale	1½	2	1¼	1⅜	1¼ July 26	1¾ July 10	1⅛ Jan. 5	3 Feb. 5
600	8,500	Warrants		¼	½	¼	½	¼	½	⅜ July 10	⅜ July 10	¼ June 28	1 Feb. 5
		Kings County Lighting											
------	125	7% pref series B	100	----	----	----	----	----	----	----	----	78 Jan. 29	81 Feb. 6
5,100	62,000	Long Island Light com	*	3¾	Sale	4⅛	Sale	3	3⅛	3 July 26	4⅛ July 2	3 July 26	8⅜ Feb. 7
610	3,810	7% preferred	100	----	----	----	----	----	----	50 July 26	58½ July 7	45½ Jan. 6	69¼ Apr. 23
725	5,600	6% preferred series B	100	33½	36½	45	Sale	----	----	40½ July 28	50 July 7	36¼ Jan. 3	60¼ Apr. 23
		Marconi Internat Marine—											
200	800	Communication Am dep rct		----	----	----	----	----	----	7⅛ July 9	7⅛ July 9	7 Mar. 6	8 Apr. 14
24,400	103,100	Marconi Wirel Tel of Can	1	2⅛	Sale	2⅜	Sale	1⅝	Sale	1⅝ July 26	2⅜ July 2	1⅝ July 26	4⅜ Feb. 20
1,800	5,800	Mass Util Associates v t c	*	----	----	----	----	1¾	Sale	1¾ July 24	1⅞ July 11	1¼ May 8	2¼ Feb. 8
800	14,800	Memphis Nat Gas com	5	3⅜	3½	3½	3¾	2¾	Sale	2¾ July 31	3½ July 9	2¾ July 31	4 Feb. 7
		Metropolitan Edison Co—											
50	1,050	$6 pref series C	*	----	----	----	----	----	----	70¼ July 12	74 July 19	51 Jan. 12	75 Apr. 18
2,700	119,200	Middle West Util com	*	5/16	Sale	5/16	Sale	⅛	Sale	⅛ July 9	5/16 July 2	⅛ Jan. 2	½ Feb. 19
------	6,100	$6 conv pref ser A	*	----	----	----	----	----	----	----	----	9/16 Jan. 12	2½ Feb. 21
60	350	Miss River Power pref	100	----	----	----	----	----	----	85 July 27	86 July 26	70 Jan. 17	89 May 24
550	7,175	Mohawk & Hud Pow 1st pref	*	----	----	50	Sale	----	----	45 July 27	51¼ July 14	45 July 27	64¾ Jan. 31
220	4,045	2d preferred	*	23	Sale	----	----	20	Sale	20 July 24	25 July 26	20 May 14	40 Feb. 6
2,050	16,700	Montreal Lt Ht & Pow com	*	----	----	----	----	33	Sale	31⅛ July 26	36 July 3	31⅛ July 26	39½ Feb. 6
------	8,200	Mountain Sts Pow com	*	----	----	----	----	----	----	----	----	1 Mar. 20	1½ May 7
50	750	Mountain Sts Tel & Tel	100	----	----	----	----	----	----	108¼ July 28	110 July 16	100 Jan. 8	111¾ Apr. 28
		Nat Power & Light—											
2,750	45,950	$6 preferred	*	36½	Sale	55	57½	44½	Sale	43 July 27	x54 July 5	35½ Jan. 2	69⅞ Feb. 19
------	430	Nevada Calif Elec com	100	----	----	----	----	----	----	----	----	11½ Mar. 6	16 Apr. 5
------	1,075	7% preferred	100	----	----	----	----	----	----	----	----	52 Mar. 6	61½ June 27
------	200	New Engl Telep & Teleg	100	----	----	----	----	----	----	----	----	85 Jan. 29	91 Mar. 28
------	75	N Y Pr & Lt $6 pref	*	----	----	----	----	----	----	----	----	59¼ Mar. 9	65 Jan. 29
------	150	7% preferred	100	----	----	----	----	----	----	----	----	69 Jan. 16	76 Apr. 21
600	3,850	N Y Steam Corp com	*	31	Sale	27½	29	20	26	22 July 27	27½ July 18	22 July 27	38 Mar. 7
1,175	7,700	N Y Telep 6½% pref	100	115	116⅜	118¾	Sale	117⅝	118¾	118 July 30	119½ July 28	114½ Jan. 31	120¼ June 9
75	200	N Y Water Serv 6% pref	100	----	----	----	----	----	----	28 July 27	28 July 27	25 Jan. 29	39⅝ June 22
43,800	304,000	Niagara Hud Pow com	15	5½	Sale	5½	Sale	4¾	Sale	4¾ July 27	5¾ July 10	4¾ July 27	9¾ Feb. 6
5,400	35,900	Class A option warrants		1/16	⅛	⅜	½	⅜	Sale	5/16 July 24	7/16 July 12	5/16 July 24	⅞ Feb. 6
800	5,600	Class B option warrants		1⅛	1½	1¼	1½	1⅛	1½	1¼ July 12	1½ July 10	1⅛ Jan. 3	2¾ Feb. 6
7,600	148,500	Class C Cption warrants		----	----	----	----	----	Sale	1/16 July 9	3/32 July 3	1/32 Jan. 11	5/16 Jan. 29
100	3,600	Nor Amer Lt & Pow com	1	----	----	----	----	----	----	1¼ July 27	1¼ July 27	1¼ July 27	3¾ Apr. 24
550	20,510	$6 preferred	*	3½	Sale	----	----	----	----	6½ July 27	8½ July 9	3½ Jan. 2	16 Apr. 26
------	3,800	Nor Amer Util Sec com	*	¾	1	⅝	1¼	¾	⅞	----	----	½ Jan. 22	1⅝ Feb. 6
25	150	Nor Ind Pub Ser 6% pref	100	----	----	----	----	----	----	29 July 26	29 July 26	21 Jan. 30	32½ May 11
------	50	7% preferred	100	----	----	----	----	----	----	----	----	38 June 19	38 June 19
25	125	Nor N Y Util 7% pref	100	56	62	----	----	----	----	57⅝ July 16	57⅝ July 16	57⅝ July 16	63½ May 5
2,400	31,600	Nor States Power com A	100	16½	Sale	18	Sale	13¼	Sale	13¼ July 31	19 July 12	13¼ July 31	32 Feb. 6
------	50	Ohio Edison $6 preferred	*	----	----	----	----	----	----	----	----	45⅝ Jan. 3	45½ Jan. 3
150	360	Ohio Power 6% preferred	100	----	----	88½	Sale	----	----	88 July 30	90¾ July 16	80 Jan. 25	90¾ July 16
		Ohio Public Service—											
------	130	7% 1st pref class A	100	----	----	----	----	----	----	----	----	71 May 3	73¾ Apr. 26
------	200	Okla Nat Gas 6½% pref	100	----	----	----	----	----	----	----	----	4½ Jan. 4	5½ Feb. 1
2,600	43,300	Pacific G & E 6% 1st pref	25	19½	Sale	22	Sale	21¾	Sale	21¾ July 14	22⅜ July 24	19½ Jan. 2	23½ Mar. 15
100	2,100	5½% 1st preferred	25	----	----	20¼	Sale	----	----	20¼ July 2	20¼ July 2	18⅞ Jan. 31	20½ Feb. 8
425	3,375	Pacific Ltg Corp $6 pref	*	----	----	----	----	----	----	83 July 16	85¼ July 20	70¾ Jan. 4	90 Apr. 25
------	1,600	Pac Pub Serv non-vot com	*	⅝	Sale	----	----	----	----	----	----	⅝ Jan. 2	1⅛ Apr. 13
4,425	23,525	1st preferred	*	2¼	Sale	6½	7	6½	Sale	6 July 10	6⅝ July 24	2¼ Jan. 2	7¾ May 28
------	400	Peninsula Telep Co com	*	8	----	----	----	----	----	----	----	5 Apr. 5	9¼ Feb. 5
------	30	7% preferred	100	----	----	69	73	69	73	----	----	69 Apr. 24	69 Apr. 24
150	500	Pa Cent Lt & Pr $2.80 pref	*	----	----	----	----	----	----	28½ July 27	29½ July 27	26 May 17	29½ July 27
------	1,600	Pa Gas & Elec class A	*	5	8	14	16½	11½	14	----	----	6½ Jan. 10	19½ June 19
------	75	Pa Pow & Lt $6 pref	*	----	----	----	----	----	----	----	----	72½ Jan. 27	84¾ Apr. 24
------	400	$7 preferred	*	----	----	----	----	----	----	----	----	82½ Feb. 23	93 June 6
700	9,300	Pa Water & Power	*	47	49	54	55¼	55	56	53¾ July 26	55¼ July 7	45¼ Jan. 9	56⅜ Apr. 23
6,000	22,600	Philadelphia Co com	*	----	----	13⅜	Sale	11¾	13	11⅝ July 26	14 July 16	8 Jan. 11	15 June 16
------	75	Phila Elec Co $5 pref	*	----	----	----	----	----	----	----	----	101½ May 1	103½ June 14
------	275	Phila Elec Pow 8% pref	25	----	----	----	----	----	----	----	----	30¼ Jan. 4	32 May 21
500	1,750	Power Corp of Can com	*	----	----	----	----	8½	9½	8 July 26	10½ July 10	8 July 26	14½ Feb. 24
------	20	6% 1st pref	100	----	----	----	----	----	----	----	----	64⅝ Jan. 26	64⅝ Jan. 26
70	310	Public Serv of Ind pr pref	100	----	----	----	----	----	----	10 July 25	15 July 6	10 July 25	18¾ Apr. 21
------	10	$6 preferred	*	----	----	----	----	----	----	----	----	5 June 25	5 June 25
50	1,150	Public Service of Nor Ill	*	----	----	16½	Sale	12	15	16½ July 2	16½ July 2	15 Jan. 18	20 Feb. 7
------	1,100	Com $60 par stock	60	----	----	15	18	12	15	----	----	15 Jan. 15	22 Feb. 8
------	200	6% preferred	100	----	----	----	----	----	----	----	----	54 Jan. 22	60½ May 7
------	25	Pub Serv of Okla 6% pr in	100	----	----	----	----	----	----	----	----	54 June 8	54 June 8
930	8,310	Puget Sound P & L $6 pf	*	5⅝	Sale	----	----	7	Sale	5½ July 27	9 July 11	5½ Jan. 2	13 Apr. 23
1,050	6,600	$5 preferred	*	----	----	13⅛	Sale	----	----	8⅛ July 26	13½ July 18	8⅛ July 26	20 Apr. 23
350	4,375	Railway & Light Securities	*	----	----	----	----	5½	Sale	5½ July 31	8 July 12	5¼ Jan. 15	11 Feb. 6
------	100	Rochester G & E 6%D pf	100	----	----	----	----	----	----	----	----	75 Jan. 31	75 Jan. 31
700	16,120	Shawinigan Water & Power	*	17	Sale	----	----	----	----	20 July 24	21¼ July 13	17 Jan. 2	24⅝ Apr. 30
100	100	Sioux City G & E 7% pref	100	----	----	----	----	----	----	----	----	40 May 29	50¾ May 7
300	5,000	Sou Calif Edison pref A	25	----	----	22⅛	Sale	----	----	22 July 17	22⅜ July 11	20 Jan. 8	25 Feb. 7
1,800	20,100	Preferred B	25	17½	Sale	19	19¼	18¼	19	18½ July 30	19⅛ July 13	17½ Jan. 2	21¾ Feb. 7
1,200	23,500	5½% pref class C	25	15½	Sale	----	----	----	----	16⅝ July 20	17¼ July 9	15½ Jan. 2	19⅞ Feb. 8
125	2,450	5% original pref	25	----	----	----	----	----	----	31½ July 16	33 July 18	31⅛ Jan. 5	36 Feb. 9
100	1,300	Southern Colo Pow cl A	25	1	4	1⅛	2½	1⅛	2½	1 July 26	1 July 26	1 July 26	4 Feb. 8
500	38,000	Southern Nat Gas Co com	*	----	----	----	----	----	----	⅛ July 17	⅛ July 17	⅛ Apr. 24	7/16 Jan. 23
80	170	South New Engl Telep Co	100	----	----	----	----	104½	Sale	104½ July 31	106 July 16	104½ July 31	107½ Mar. 19
------	4,800	Southern Union Gas com	*	----	----	----	----	----	----	----	----	½ Feb. 5	2⅝ Mar. 12
300	6,900	Standard Power & Lt com	*	3¾	Sale	3⅞	4½	2¼	5	3 July 26	3⅞ July 6	3 July 26	10 Feb. 7
200	3,900	Class B common	*	2¼	2¾	2½	4¾	1⅞	4¾	2½ July 3	2¾ July 20	2½ July 3	7½ Feb. 7
50	2,075	Preferred	*	----	----	----	----	----	----	35 July 3	35 July 3	17⅜ Jan. 11	35 Apr. 24
600	5,950	Swiss-American Elec pref	100	----	----	----	----	----	----	36 July 27	45 July 3	36 Jan. 4	49¼ Feb. 1
1,700	10,500	Tampa Electric Co	*	21½	24	25	26	24	25	24 July 28	25¾ July 11	21¾ Jan. 8	28 Apr. 10
25	275	Tenn El Pow 7% 1st pref	100	----	----	----	----	----	----	50 July 30	50 July 30	46 Apr. 4	52 Apr. 27
------	6	Texas P & L 7% pref	100	----	----	----	----	----	----	----	----	r79 Feb. 21	r79 Feb. 21
10	335	Toledo Edison 6% pref	100	----	----	----	----	----	----	74 July 17	74 July 17	62 Feb. 10	77½ Apr. 17
------	130	7% preferred A	100	----	----	----	----	----	----	----	----	77½ Mar. 13	89½ Apr. 17
------	300	Tri-State Tel & Tel 6% pf	10	----	----	----	----	----	----	----	----	9 Mar. 29	9 Mar. 29
40	100	Union El Lt & Pr pref	100	----	----	----	----	----	----	107¼ July 16	107¼ July 16	106¾ June 20	107¼ July 16
3,600	38,900	Union Gas of Canada	*	3½	Sale	4	Sale	3½	3¾	3½ July 27	4½ July 3	3½ Jan. 2	6¼ Mar. 15
4,200	83,500	United Corp warrants		2⅛	Sale	1½	1⅝	1⅛	1¼	1 July 27	1½ July 5	1 July 27	2⅞ Feb. 7
300	800	United El Serv Amer shs		----	----	----	----	----	----	2 July 26	2½ July 23	2 July 26	3¼ Jan. 30
50,700	502,700	United Gas common	1	2⅛	Sale	2½	Sale	2	Sale	1¾ July 27	3 July 10	1¾ July 27	3¾ Mar. 5
9,900	88,000	$7 preferred	*	18½	Sale	42	Sale	35	Sale	28¾ July 26	43⅜ July 13	17 Jan. 5	45½ Apr. 26
9,600	64,400	Warrants		½	Sale	5/16	11/16	⅜	½	⅜ July 28	⅝ July 7	⅜ July 28	1⅛ Mar. 19
------	150	United G & E 7% pref	100	----	----	----	----	----	----	----	----	46 Feb. 28	62 Apr. 24
25,500	270,000	United Lt & Power com A	*	2⅛	Sale	2¾	Sale	2	Sale	1⅞ July 27	2⅞ July 5	1⅞ July 27	5⅜ Feb. 7
100	1,800	Common class B	*	----	----	2⅞	3⅜	2½	3½	3⅜ July 11	3⅜ July 11	3¼ June 30	6¼ Feb. 8
11,000	144,000	$6 conv 1st pref	*	9	Sale	13½	14⅝	8	Sale	7⅞ July 31	13⅜ July 6	7⅞ July 31	24¾ Feb. 7
4,700	72,000	U S Elec Pow com w w	1	7/16	Sale	⅜	7/16	5/16	Sale	5/16 July 27	⅝ July 13	5/16 July 27	⅞ Feb. 1
3,500	51,300	Stock purchase warrants		----	----	----	----	1/16	Sale	1/16 July 9	3/32 July 10	1/16 Mar. 19	5/16 Jan. 23

For footnotes see page 57.

Aggregate Sales In July.	Aggregate Sales Since Jan. 1.	New York Curb Exchange	Par	Price Jan. 2 1934 Bid.	Price Jan. 2 1934 Ask	Prices in July. July 2. Bid.	July 2. Ask.	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	Range Since Jan. 1. Lowest. Sale Prices.	Range Since Jan. 1. Highest. Sale Prices.
Shares.	Shares.	PUBLIC UTIL. (Concl.)	Par	Bid.	Ask	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
750	4,425	Utah Power & Light pref	*	----	----	----	----	15¾	Sale	15¾ July 31	18 July 5	15¾ July 31	26½ Feb. 7
14,000	161,000	Util Pow & Light com	1	1	Sale	1	Sale	¾	Sale	¾ July 21	1 July 6	¾ Jan. 8	2¼ Feb. 6
100	5,700	Class B v t c	1	----	----	2	3½	1¾	3½	2 July 19	2 July 19	1½ Jan. 3	4½ Feb. 7
850	14,750	7% preferred	100	----	----	8½	Sale	----	----	4 July 26	8½ July 2	4 July 26	17½ Feb. 6
------	25	Va Pub Serv 7% pref	100	----	----	----	----	----	----	----	----	35 May 10	35 May 10
25	550	Western Power 7% pref	100	----	----	----	----	----	----	80⅛ July 26	80⅛ July 26	65 Jan. 12	86 May 29
		FORMER STANDARD OIL SUBSIDIARIES											
750	2,209	Borne Scrymser Co	25	6	7	6	6⅝	6	7	6 July 25	6⅝ July 13	6 Jan. 8	11 Jan. 30
650	6,100	Buckeye Pipe Line	50	32	Sale	33½	35	30	33	26 July 26	33¾ July 19	26 July 26	41¾ May 16
400	3,100	Cheesebrough Mfg	25	118½	122½	120½	Sale	120½	122½	121⅜ July 5	124 July 21	116 May 10	126½ Feb. 27
450	2,050	Eureka Pipe Line	100	30¼	33	34¼	37	30	34	30 July 26	37 July 18	30 July 26	36 Apr. 20
37,500	343,100	Humble Oil & Refining	*	33⅝	Sale	41¾	Sale	40	Sale	38⅝ July 26	43⅞ July 11	33¼ Jan. 5	46¾ Apr. 17
49,400	409,100	Imperial Oil (Canada)	*	13	Sale	14⅞	Sale	13⅝	Sale	13 July 26	15½ July 5	12⅝ Jan. 12	15½ June 18
900	39,700	Registered	*	12⅜	13½	14⅝	15⅜	13¼	14⅛	13¼ July 28	15½ July 13	13 Jan. 19	15¾ Apr. 14
1,300	8,000	Indiana Pipe Line	10	4⅜	5¼	4⅜	4⅝	4	Sale	4 July 31	4¾ July 19	4 July 31	6⅞ Feb 14
700	10,300	National Transit	12.50	8	9	7⅞	8⅜	7¾	8	7¾ July 26	8⅜ July 12	7⅝ May 24	9½ Feb. 19
300	2,950	New York Transit	5	3	3½	3½	4⅛	3⅛	3½	3 July 26	3⅝ July 20	3 Jan. 11	4¾ Mar. 13
300	6,400	Northern Pipe Line	10	4½	5½	5¾	6¼	5⅛	6½	6 July 17	6½ July 6	4⅝ Jan. 11	7 Feb. 7
1,400	9,100	Ohio Oil 6% pref	100	83½	Sale	85	86½	84	86	84 July 25	86½ July 18	83½ Jan. 2	88 Feb. 15
200	2,100	Penn Mex Fuel common	1	3¾	5	4½	5½	4½	6	5½ July 13	5½ July 13	3¾ Jan. 5	6 Jan. 25
400	5,700	Southern Pipe Line	10	3½	4	4¼	5½	3¾	4¾	4⅛ July 25	4¾ July 23	4 Jan. 5	5½ Feb. 23
8,300	61,900	South Penn Oil	25	19	Sale	25	Sale	21¼	Sale	19⅝ July 26	25 July 2	17½ Jan. 4	26½ June 9
150	850	So West Pa Pipe Lines	50	38	40	45	47	40	47	45 July 26	47 July 18	41 Feb. 6	47 Feb. 23
58,400	652,500	Standard Oil (Ind)	25	32⅜	Sale	27⅛	Sale	25⅝	Sale	25 July 26	27¾ July 3	25 Mar. 27	32¾ Jan. 22
12,300	119,700	Standard Oil (Kentucky)	10	15¼	Sale	16⅛	Sale	15¾	Sale	14⅝ July 30	16⅝ July 6	14⅝ Jan. 9	17½ Jan. 22
1,300	6,800	Standard Oil (Nebraska)	25	12½	12¾	12½	13½	10	11	9 July 26	13¼ July 6	9 July 26	16⅞ Feb. 16
4,000	28,450	Standard Oil (Ohio) com	25	23½	24½	19	Sale	15¼	Sale	14 July 26	20 July 18	14 July 26	28½ Feb. 5
275	1,120	5% pref	100	75	80	91	93	93½	95	93 July 6	95 July 10	77½ Jan. 8	95 July 10
400	1,700	Swan-Finch Oil Corp	25	2⅞	3½	2⅝	3⅛	2⅝	3½	2⅞ July 26	3½ July 17	2¾ May 9	4½ Jan. 24
		OTHER OIL STOCKS.											
11,000	116,400	American Maracaibo	1	¾	Sale	⅞	Sale	⅝	Sale	½ July 23	⅞ July 2	½ July 23	1¼ Feb. 19
1,700	25,050	Arkansas Nat Gas com	*	1⅛	1⅜	1⅜	1½	1¼	1⅜	1¼ July 20	1⅝ July 27	1¼ Feb. 11	2⅞ Feb. 7
12,000	133,200	Class A	*	1	Sale	1⅛	Sale	1	1⅛	1 July 17	1¼ July 2	1 Jan. 2	2⅜ Feb. 7
1,700	7,200	Preferred	10	2¼	2½	2½	Sale	1⅝	2	2¼ July 20	2¾ July 14	2¼ June 16	3⅞ Apr. 5
		British-American Oil Co	*										
500	5,500	Coupon stock (bearer)		13⅝	14¼	14	15¼	13	13¾	12¾ July 27	14½ July 3	12¾ July 27	15⅜ Mar. 24
------	1,600	Registered	*	----	----	13¾	15½	12¾	14	----	----	14½ Jan. 24	14½ June 8
13,500	226,600	Carib Syndicate com	25c	3⅜	Sale	3⅝	Sale	2¾	Sale	2¾ July 26	3⅝ July 2	2¾ Feb. 26	5½ Mar. 26
2,600	56,400	Colon Oil Corp common	*	1¼	Sale	1¾	2	1¼	1½	1¼ July 27	1¾ July 6	1¼ Jan. 2	3¼ Feb. 2
		Columbia Oil & Gasoline—											
7,300	56,900	Vot trust ctfs	*	⅞	1	15/16	Sale	¾	Sale	¾ July 23	1 July 2	¾ Jan. 4	1¾ Feb. 5
500	10,900	Consol Royalty Oil	10	----	----	----	----	----	----	1½ July 16	1⅝ July 25	1⅜ June 22	2 Jan. 31
------	800	Continental Oil of Mex	1	----	----	----	----	----	----	----	----	⅛ May 10	⅜ May 11
3,300	67,500	Cosden Oil Co com	1	2⅛	2⅜	2⅛	Sale	1¼	1½	1⅛ July 25	2⅛ July 2	1⅛ July 25	3⅞ Jan. 15
100	4,225	Preferred	100	4	7½	----	----	3¼	5	5 July 26	5 July 26	5 Feb. 10	9 Mar. 6
69,800	604,400	Creole Petroleum com	5	10⅝	Sale	12¼	Sale	11½	Sale	11⅜ July 30	13 July 19	9⅝ Jan. 6	13⅜ Apr. 20
11,900	156,100	Crown Cent Petrol Corp	1	1⅛	Sale	⅞	Sale	¾	Sale	¾ July 26	1 July 6	¾ July 26	1¼ Feb. 6
2,500	22,900	Darby Petrol Corp	5	5½	6	6¾	7	5½	6¼	5⅛ July 24	7⅛ July 6	5⅛ July 24	7½ Jan. 19
100	7,700	Derby Oil & Ref com	*	1½	1⅞	1½	1⅞	1	1¾	1¼ July 24	1¾ July 24	1¼ July 24	2¼ Feb. 3
------	200	Devonian Oil Co	10	----	----	----	----	----	----	----	----	10 Jan. 5	12½ Feb. 3
16,800	202,600	Gulf Oil of Pa	25	60	Sale	63	Sale	52⅛	Sale	50 July 27	65¼ July 10	50 July 27	76¾ Jan. 24
		Indian Terr Illum Oil Co											
200	3,300	Non-voting class A	*	2	3	1½	2⅜	1½	1¾	1½ July 27	1¾ July 24	1½ July 27	4⅛ Feb. 7
100	2,600	Class B vot trust ctfs	*	1	2½	1¾	2½	1	2½	1¾ July 30	1¾ July 30	1¾ July 30	4½ Feb. 19
54,000	608,600	Internat Petroleum com	*	20	Sale	27⅜	Sale	25¾	Sale	24½ July 26	28¼ July 18	19⅜ Jan. 12	30⅝ June 18
1,600	1,800	Registered	*	----	----	----	----	----	----	27⅝ July 6	27⅞ July 6	27 May 28	27⅞ July 6
1,300	36,000	Kirby Petroleum	1	----	----	2	2¼	1¾	2	1⅝ July 21	2 July 3	1⅝ Mar. 26	3 May 18
15,400	149,200	Leonard Oil Development	25	5/16	Sale	½	Sale	7/16	Sale	⅜ July 25	11/16 July 10	5/16 Jan. 2	⅞ Mar. 15
700	4,000	Lion Oil Refining	*	4	5¼	3½	4	3½	4½	3½ July 7	3⅝ July 6	3½ July 7	5⅞ Jan. 30
11,500	66,900	Lone Star Gas	*	6⅛	Sale	5⅜	5½	4½	Sale	4¼ July 27	5¾ July 6	4¼ July 27	8⅝ Feb. 7
200	1,000	Margay Oil	*	4¾	6¾	7⅛	9	4	7	7 July 24	7 July 24	6¾ Jan. 31	8¾ Feb. 3
425	1,825	McColl Frontenac Oil	*	----	----	----	----	----	----	12½ July 24	13¼ July 9	12 Feb. 26	14 Apr. 27
200	4,500	Mexico-Ohio Oil Co	*	----	----	----	----	----	----	1½ July 19	1½ July 19	1⅜ Jan. 16	2¼ Mar. 15
900	12,400	Michigan Gas & Oil Corp	*	3¾	4	3	3½	2⅞	Sale	2⅞ July 31	3⅝ July 6	2⅞ June 19	4⅞ Mar. 31
		Middle States Petroleum—											
2,500	26,900	Class A vot trust ctfs	*	1¼	Sale	2⅞	Sale	2	Sale	1⅞ July 27	2⅞ July 2	1⅛ Jan. 3	3⅜ Apr. 6
2,600	23,000	Class B vot trust ctfs	*	⅝	⅝	¾	Sale	9/16	Sale	9/16 July 24	⅞ July 10	½ Jan. 13	1⅛ Apr. 4
100	12,000	Mountain & Gulf Oil Co	1	----	----	----	----	----	----	½ July 19	½ July 19	7/16 Mar. 13	¾ Jan. 3
4,800	49,900	Mountain Producers Corp	10	4⅜	Sale	5	5⅛	4⅝	Sale	4½ July 26	5¼ July 12	4 Jan. 4	5½ Apr. 25
5,600	59,360	National Fuel Gas	*	14¼	Sale	14¾	15⅜	14	14¾	13½ July 27	16⅛ July 12	13½ July 27	18⅛ Apr. 20
100	300	National Refining Co com	25	----	----	----	----	----	----	4¼ July 26	4¼ July 26	4¼ July 26	6 Mar. 10
5,700	39,631	New Bradford Oil	5	1⅞	Sale	2⅜	Sale	2	2¼	2 July 28	2⅝ July 2	1¾ Jan. 4	2½ June 20
1,800	7,900	North Cent Texas Oil	5	1¾	2⅝	3	Sale	2½	3	2½ July 17	3¼ July 6	1¾ Jan. 8	3⅝ Apr. 9
9,900	64,300	North European Oil com	1	1/16	⅛	⅛	3/16	1/16	⅛	1/16 July 6	⅛ July 6	1/16 Jan. 5	5/16 May 19
22,300	298,000	Pantepec Oil of Venezuela	*	1⅛	Sale	1⅝	Sale	1⅝	Sale	1¼ July 26	1⅞ July 6	⅞ Jan. 3	2⅝ Mar. 28
		Petroleum Corp of Amer—											
------	117,600	Stock purchase warrants		1/64	Sale	----	----	----	----	----	----	1/64 Jan. 2	1/64 Jan. 2
15,000	198,500	Producers Royalty Corp	1	5/16	Sale	7/16	Sale	3/16	¼	⅛ July 25	7/16 July 2	⅛ July 25	⅝ Jan. 16
1,180	9,280	Pure Oil Co 6% pref	100	46½	Sale	49⅛	Sale	40¾	Sale	36½ July 27	49⅝ July 13	36½ July 27	63 Feb. 6
200	2,050	Red Bank Oil Co	*	----	----	----	----	----	----	1 July 27	1 July 27	¾ Apr. 4	1½ Mar. 6
1,400	26,400	Reiter-Foster Oil Corp	*	⅞	Sale	¼	⅜	¼	⅜	¼ July 9	⅜ July 7	¼ July 9	1 Jan. 17
3,600	74,000	Richfield Oil of Calif pref	25	----	----	1	Sale	¾	Sale	¾ July 20	1 July 2	½ Jan. 10	4 Feb. 21
300	2,300	Root Refining com	1	1⅛	2	1	1¼	½	1	¾ July 25	1 July 24	¾ July 25	1¼ Jan. 23
300	4,500	Prior pref	10	5¾	7¾	6½	8	4½	7	6½ July 21	6¾ July 17	6½ Jan. 22	8¼ Apr. 25
1,500	31,300	Ryan Consol Petroleum	*	1¼	1½	¾	1¼	1	1⅜	1 July 5	1¼ July 10	1 July 5	3⅜ Jan. 29
2,000	14,900	Salt Creek Consol Oil	1	7/16	½	13/16	⅞	¾	⅞	¾ July 24	¾ July 24	7/16 Jan. 22	⅞ Apr. 5
5,600	46,100	Salt Creek Producers	10	6	Sale	6¼	6⅞	5½	Sale	5½ July 26	6⅞ July 9	5½ July 26	7⅞ Apr. 11
------	2,600	Savoy Oil Co	5	----	----	----	----	----	----	----	----	½ Mar. 24	1 Mar. 31
4,700	32,300	Southland Royalty Co	5	5½	Sale	5⅝	5¾	5	5¼	5¼ July 24	6 July 9	4⅞ Jan. 8	6 Feb. 5
10,100	125,400	Sunray Oil	5	11/16	Sale	1⅜	Sale	1	Sale	1 July 25	1⅜ July 2	11/16 Jan. 2	2 Feb. 16
400	1,300	Swiss Oil Corp	1	1	1⅞	1⅞	2½	1¼	2⅛	1¾ July 26	2¼ July 6	1¾ July 26	2¾ May 31
5,300	81,700	Texon Oil & Land Co.	*	6¼	Sale	5¾	5⅞	4⅞	5¼	4⅜ July 23	5⅞ July 6	4⅜ July 23	11 Feb. 6
900	12,100	Venezuela Mexico Oil	10	4	Sale	----	----	----	----	1⅛ July 24	1⅝ July 17	1⅛ July 24	5⅞ Jan. 16
5,900	76,600	Venezuelan Petroleum	5	⅝	Sale	¾	Sale	9/16	⅝	½ July 26	¾ July 2	½ July 26	1⅛ Mar. 14
1,300	15,900	Woodley Petroleum Corp	1	3⅛	Sale	3⅝	3⅞	3¼	3½	3½ July 26	3¾ July 12	3⅛ Jan. 2	5⅛ Jan. 30
		MINING STOCKS											
2,075	34,150	Bunker Hill & Sullivan	10	50	Sale	41	42½	33¾	35	35 July 35	43 July 11	35 July 26	63¼ Feb. 16
		Bwana M'kubwa Cop Min—											
1,100	15,900	American shares	5s	1	1¼	15/16	1	15/16	1	⅞ July 9	1 July 7	⅞ Jan. 2	1¼ Jan. 24
1,100	18,900	Chief Consol Mining Co	1	----	----	----	----	----	----	¾ July 9	1 July 17	¾ Jan. 24	1⅜ Mar. 31
9,500	83,600	Consol Copper Mines	5	¾	Sale	15/16	Sale	15/16	1	15/16 July 2	1⅛ July 9	¾ Jan. 2	1½ Feb. 2
170	2,080	Consol Min & Smelt Ltd	25	131½	137¼	----	----	130	135	125 July 24	150½ July 3	125 July 24	170 Mar. 14
200	500	Copper Range Co	*	----	----	----	----	4	Sale	4 July 31	4¼ July 19	4 July 31	5½ Apr. 10
13,500	180,800	Cresson Consol G M & M	1	⅝	Sale	1⅛	1¼	1	Sale	1 July 16	1¼ July 5	⅝ Jan. 2	1⅝ Feb. 21
60,800	447,800	Cusi Mexicana Mining	50c	1¼	Sale	1¾	Sale	1⅛	Sale	⅞ July 26	1⅞ July 2	⅞ July 26	2 Feb. 15
200	10,400	Eagle Picher Lead Co	20	----	----	4¾	5½	3½	3⅞	4 July 17	4 July 17	4 July 17	7½ Mar. 6
1,400	20,000	Evans Wallower Lead	*	⅛	5/16	¼	⅜	¼	Sale	¼ July 17	¼ July 17	¼ Jan. 17	¾ Jan. 22
------	200	7% preferred	100	----	----	----	----	----	----	----	----	5¼ Jan. 31	5⅝ Mar. 21
6,300	127,400	Falcon Lead Mines	1	⅛	Sale	⅛	3/16	⅛	Sale	⅛ July 18	⅛ July 3	⅛ July 18	5/16 Jan. 20
42,000	694,700	Goldfield Consol Mines	10	5/16	Sale	5/16	Sale	5/16	Sale	5/16 July 24	5/16 July 2	⅛ Jan. 4	½ Feb. 16
3,900	49,200	Hecla Mining Co	25c	6½	Sale	6⅛	6¼	5⅝	5⅝	4 July 26	6¼ July 5	4 July 26	8⅝ Feb. 10
28,700	291,400	Hollinger Consol G M	5	11¾	Sale	18	Sale	18	Sale	16⅛ July 26	8½ July 28	11⅝ Jan. 4	19¾ Apr. 2
44,700	385,900	Hud Bay Min & Smelt	*	8⅞	Sale	14	Sale	12¾	Sale	12⅛ July 26	14 July 2	8¾ Jan. 10	14¾ Apr. 7
8,500	73,900	Internat Mining Corp com	1	10⅛	Sale	13½	Sale	12½	Sale	12¼ July 27	13¾ July 5	10¼ Jan. 8	14⅝ Apr. 5
9,800	125,600	Warrants		3¼	3¾	5½	Sale	4¾	5¼	4¾ July 26	5⅝ July 2	3¼ Jan. 6	6¼ Apr. 6
200	3,800	Iron Cap Copper	10	----	----	----	----	----	----	1 July 21	1⅜ July 20	1 Feb. 7	1⅞ Apr. 27
1,900	11,700	Kerr Lake Mines Ltd	4	¾	Sale	½	9/16	7/16	Sale	7/16 July 31	⅝ July 23	⅜ May 24	⅞ Mar. 7
2,400	38,100	Kirkland Lake G M Ltd	1	----	----	----	----	----	----	½ July 24	⅝ July 5	¼ Feb. 1	15/16 Mar. 26
19,600	284,300	Lake Shore Mines Ltd	1	45½	Sale	54	Sale	51¾	Sale	49⅜ July 26	55¼ July 16	41½ Jan. 25	55¼ July 16
		London Tin Corp Ltd—											
------	100	Am dep rcts ord	10s	----	----	----	----	----	----	----	----	4 Feb. 2	4 Feb. 2
------	400	Lucky Tiger Combination	10	----	----	----	----	----	----	----	----	2 May 15	2¼ May 15
2,600	8,000	Mining Corp of Can	*	----	----	----	----	----	----	1¾ July 7	2¼ July 13	1⅝ Jan. 27	2⅜ Feb. 23
3,100	27,025	New Jersey Zinc	25	63¼	Sale	50	52	50⅛	Sale	49 July 26	54⅜ July 20	47¼ May 25	63¾ Jan. 10
5,800	93,900	Newmont Mining Corp	10	51¾	Sale	53	Sale	47	Sale	42½ July 26	53 July 2	42½ July 26	57⅞ Apr. 11

For footnotes see page 57.

Aggregate Sales. In July.	Aggregate Sales. Since Jan. 1.	New York Curb Exchange	Price Jan. 2 1934. Bid	Price Jan. 2 1934. Ask	Prices in July. July 2. Bid	July 2. Ask	July 31. Bid	July 31. Ask	Lowest. Sale Prices.	Highest. Sale Prices.	Range Since Jan. 1. Lowest. Sale Prices	Range Since Jan. 1. Highest. Sale Prices
Shares.	Shares.	MINING STOCKS (Concl)										
2,650	16,850	N Y & Hond Rosario M.....10	28½	31	44	Sale	36½	39	37¾ July 28	46½ July 6	28 Feb. 3	46½ July 6
8,800	64,900	Nipissing Mines.....5	2⅜	2⅝	2⅜	Sale	2⅛	2½	2⅛ July 28	2⅝ July13	2 May 26	2⅞ Feb. 21
------	152,300	Ohio Copper Co.....1	5/16	¼	-----	-----	-----	-----	-----	-----	⅛ Jan. 9	5/16 Jan. 23
75	1,125	Pacific Tin special stock.....*	15	20	-----	-----	-----	-----	22½ July 24	23 July 23	17 Jan. 17	27½ May 3
42,000	441,100	Pioneer Gold Mines Ltd.....1	12⅜	Sale	13¼	Sale	13	Sale	11 July 26	13⅞ July 18	10⅜ Jan. 25	14¼ Apr. 9
200	700	Pond Creek Pocahontas Co..*	-----	-----	18½	Sale	-----	-----	17¾ July 24	18½ July 2	14 Apr. 2	18½ July 2
18,000	242,700	Premier Gold Mining.....1	1	1⅛	1⅛	1¼	1¼	Sale	1⅛ July 23	1⅜ July 20	1 Jan. 3	1¾ Mar. 3
17,700	221,600	St Anthony Gold Mining.....1	5/16	Sale	5/16	Sale	5/16	Sale	½ July 3	9/16 July 2	5/16 Jan. 2	11/16 Apr. 28
1,500	98,500	Shattuck Denn Mining.....5	2⅜	2⅞	2	Sale	1⅜	1¾	1¼ July 27	2 July 2	1¼ July 27	3 Jan. 18
19,800	92,500	Silver King Coalition.....5	-----	-----	11½	Sale	11	Sale	10 July 26	11⅞ July 21	8 June 4	12½ Feb. 16
28,300	314,700	So Amer Gold & Plat.....1	3¾	Sale	3⅜	Sale	3	Sale	2⅜ July 26	3¾ July 10	2⅜ July 26	5½ Feb. 17
14,400	389,600	Standard Silver Lead.....1	¼	⅜	7/16	Sale	5/16	⅜	5/16 July 24	½ July 7	¼ Jan. 6	⅝ Feb. 15
63,2 0	444,600	Teck Hughes.....1	5⅞	Sale	6⅞	Sale	6¾	Sale	6 July 26	7⅛ July 6	5⅝ Jan. 4	8⅛ Apr. 4
800	3,300	Tonopah Belmont Devel.....1	¼	Sale	-----	-----	-----	-----	⅛ July 26	¼ July 17	⅛ July 26	7/16 Feb. 19
3,100	25,000	Tonopah Mining of Nev.....1	-----	-----	¾	1	½	¾	⅝ July 24	15/16 July 19	⅝ Jan. 29	1⅜ Feb. 17
12,200	152,200	United Verde Extension..50c	3⅛	Sale	x 4⅜	Sale	3⅞	Sale	3⅝ July 26	4¾ July 17	3⅛ Jan. 2	5 Feb. 23
200	300	United Zinc Smelting.....*	-----	-----	-----	-----	-----	-----	⅜ July 7	⅜ July 7	¼ Feb. 14	⅜ July 7
3,000	51,800	Utah Apex Mining Co.....5	⅝	1	1⅞	Sale	1⅛	1½	1¼ July 27	2⅛ July 10	⅝ Jan. 4	2⅞ Apr. 17
600	1,700	Walker Mining.....1	-----	-----	-----	-----	-----	-----	¾ July 17	¾ July 17	¾ May 16	1¼ Feb. 20
19,500	227,200	Wenden Copper Mining.....1	⅛	Sale	3/16	Sale	⅛	Sale	⅛ July 2	¼ July 16	⅛ Jan. 2	⅜ Apr. 6
119,900	936,300	Wright-Hargreaves Ltd.....*	6⅞	Sale	9⅞	Sale	9⅛	Sale	8½ July 26	9⅞ July 2	6⅝ Jan. 25	10⅜ Apr. 2
8,900	68,800	Yukon Gold Co.....5	5/16	9/16	⅝	¾	5/16	Sale	½ July 20	11/16 July 6	¼ Jan. 5	⅞ Apr. 10
$	$	BONDS										
5,000	6,000	Abbott's Dairy 6s.....1942	-----	-----	-----	-----	-----	-----	92¾ July 14	94¾ July 26	92¾ July 14	95 June 27
208,000	2,081,000	Alabama Power 4½s.....1967	51	Sale	-----	-----	69	Sale	68 July 26	73¼ July 13	51 Jan. 2	73¼ July 13
23,000	242,000	1st & ref 5s.....1956	60	Sale	-----	-----	-----	-----	83 July 27	87¾ July 18	60 Jan. 2	87¾ July 18
35,000	447,000	5s.....1968	56	Sale	77¾	Sale	73	Sale	73 July 31	80¾ July 21	55 Jan. 4	80¾ July 21
------	1,000	5s registered.....1968	-----	-----	-----	-----	-----	-----	-----	-----	69 Jan. 26	69 Jan. 26
97,000	1,073,000	1st 5s.....1946	66¼	Sale	91⅝	Sale	91	Sale	89 July 27	92¾ July 18	66 Jan. 5	92¾ July 18
117,000	661,000	1st & ref 5s.....1951	-----	-----	84	Sale	85	Sale	83¾ July 3	88 July 17	59 Jan. 3	88 July 17
316,000	2,228,000	Aluminum Co s f deb 5s..1952	96	Sale	103½	Sale	104½	Sale	103½ July 2	105¾ July 20	95¼ Jan. 9	105¾ July 20
229,000	1,379,000	Aluminum Ltd 5s.....1948	72	Sale	89⅞	Sale	-----	-----	88½ July 6	93½ July 20	72 Jan. 2	93½ July 20
47,000	305,000	Amer Commonw Pow 6s.1949	a¾	Sale	-----	-----	1	Sale	½ July 26	1½ July 12	½ July 26	2 Feb. 21
18,000	98,000	Deb 5½s.....1953	-----	-----	-----	-----	-----	-----	⅞ July 25	1⅜ July 23	⅞ July 25	2 Jan. 30
3,000	60,000	Am Community Pow 5½s 1953	-----	-----	-----	-----	-----	-----	2⅛ July 17	2⅛ July 17	2 May 9	5½ Feb. 5
14,000	301,000	Amer & Continental 5s..1943	79½	Sale	-----	-----	-----	-----	87 July 6	90 July 21	79 Jan. 4	93½ May 1
143,000	2,680,000	Amer Elec Pow deb 6s...1957	10½	Sale	-----	-----	14	Sale	14 July 27	17⅛ July 5	9⅛ Mar. 13	20 Feb. 5
509,000	4,530,000	Amer Gas & Elec deb 5s ..2028	75	Sale	93¼	Sale	-----	-----	91⅛ July 26	95¼ July 12	73 Jan. 6	95⅜ June 19
117,000	1,464,000	Amer Gas & Power 6s.....1939	16¼	Sale	-----	-----	23½	Sale	20 July 24	29¾ July 3	16¼ Jan. 2	34⅜ June 11
181,000	2,282,000	5s.....1953	15½	Sale	24¼	Sale	19	Sale	16⅝ July 25	24¼ July 2	14¾ Jan. 8	32¼ Apr. 27
		American Power & Light										
541,000	5,288,000	6s without warrants..2016	43½	Sale	52	Sale	49⅜	Sale	46 July 26	56½ July 13	41¼ Jan. 6	67¾ Feb. 6
50,000	510,000	Amer Radiator deb 4½s..1947	98⅜	Sale	104¼	Sale	-----	-----	103⅝ July 3	104¼ July 2	97⅞ Jan. 16	105 May 11
		Amer Rolling Mills—										
200,000	2,337,000	Deb s f 5s.....1948	71⅞	Sale	87	Sale	88⅞	Sale	86½ July 6	90¼ July 24	70½ Jan. 8	92 Apr. 28
21,000	456,000	Amer Seating 6s.....1936	-----	-----	-----	-----	-----	-----	53 July 26	60 July 5	47⅛ Jan. 4	70 Apr. 11
496,000	2,643,000	Appalachian El Pr 5s.....1956	76	Sale	98½	Sale	100	Sale	98½ July 2	100½ July 19	76 Jan. 2	100½ July 19
35,000	182,000	Appalachian Power 6s...2024	-----	-----	-----	-----	88	Sale	85 July 31	88¾ July 6	59 Jan. 11	88¾ July 6
34,000	174,000	5s.....1941	102	Sale	106½	Sale	107½	Sale	106½ July 2	107½ July 17	102 Jan. 2	107½ July 17
278,000	2,893,000	Arkansas Pr & Lt 5s.....1956	57¼	Sale	74½	Sale	70¾	Sale	69¼ July 26	75¾ July 12	57 Jan. 5	79¾ Apr. 24
------	2,000	5s registered.....1956	-----	-----	-----	-----	-----	-----	-----	-----	73 Mar. 12	73 Mar. 12
252,000	3,129,000	Associated Elec 4½s.....1953	26	Sale	36¼	Sale	33¾	Sale	30½ July 26	37½ July 6	25¾ Jan. 2	42½ Feb. 5
61,000	491,000	Assoc Gas & Elec 4½s...1948	10½	Sale	18	Sale	-----	-----	14⅜ July 27	18 July 2	14⅜ July 27	23¾ Feb. 5
744,000	5,194,000	5s.....1968	11⅞	Sale	19⅜	Sale	15¾	Sale	15⅝ July 26	19½ July 2	11½ Jan. 2	25 Feb. 2
------	35,000	5s registered.....1968	-----	-----	-----	-----	-----	-----	-----	-----	11¼ Jan. 5	22¼ Feb. 5
97,000	907,000	5½s inv ctfs.....1938	13	Sale	22	Sale	-----	-----	19 July 27	22¼ July 3	13 Jan. 2	28½ Feb. 6
------	11,000	5½s inv ctfs reg.....1938	-----	-----	-----	-----	-----	-----	-----	-----	18 May 22	19⅞ May 18
279,000	5,598,000	4½s series C.....1949	10⅜	Sale	17¼	Sale	a15	Sale	13½ July 26	18 July 2	10 Jan. 3	24½ Feb. 5
------	1,000	4½s C registered.....1949	-----	-----	-----	-----	-----	-----	-----	-----	19¾ Feb. 8	19¾ Feb. 8
87,000	909,000	5½s.....1977	-----	-----	21½	Sale	18	Sale	18 July 27	22 July 2	12¾ Jan. 3	29½ Feb. 6
506,000	4,196,000	Conv deb 5s.....1950	12	Sale	19⅜	Sale	16½	Sale	15⅝ July 27	19¾ July 19	11½ Jan. 2	25½ Feb. 2
------	2,000	5s registered.....1950	-----	-----	-----	-----	-----	-----	-----	-----	16¼ Jan. 31	17¾ June 18
4,000	844,000	Assoc Rayon Corp 5s.....1950	53	Sale	-----	-----	-----	-----	63⅛ July 30	65 July 3	53 Jan. 2	75¾ Mar. 15
32,000	86,000	Assoc Telep Co Ltd 5s...1965	-----	-----	97½	Sale	97¼	Sale	96 July 17	97½ July 2	80½ Jan. 9	97½ July 2
148,000	1,297,000	Assoc Tel & Tel 5½s A...1955	44	Sale	49½	Sale	47	Sale	45½ July 31	53 July 16	44 Jan. 2	60 Mar. 3
159,000	1,852,000	Assoc Tel Util 5½s.....1944	10½	Sale	15	Sale	14¾	Sale	14½ July 27	17 July 12	9¼ Jan. 10	22 Feb. 15
147,000	1,165,000	5½s certificates of dep.1944	10½	Sale	-----	-----	14½	Sale	14½ July 31	17 July 12	10 Jan. 13	23 Feb. 19
22,000	251,000	2-year 6% secured notes.'33	-----	-----	-----	-----	-----	-----	18 July 27	21 July 20	15 Jan. 16	26½ Feb. 16
19,000	167,000	6s ctfs of deposit.....1933	-----	-----	-----	-----	-----	-----	20 July 26	22 July 13	14 Jan. 3	26⅛ Feb. 16
44,000	185,000	Atlas Plywood 5½s.....1943	-----	-----	-----	-----	-----	-----	77 July 6	80¼ July 25	50½ Jan. 4	80¼ July 25
		Baldwin Locomotive Works										
126,000	4,789,000	6s with warrants.....1938	105½	Sale	-----	-----	112½	Sale	112½ July 26	123 July 7	105¼ Jan. 3	137 Feb. 5
559,000	6,144,000	6s without warrants...1938	75	Sale	95½	Sale	93⅝	Sale	93⅝ July 31	97¼ July 13	74 Jan. 2	97¼ July 13
82,000	1,502,000	Bell Tel of Canada 5s.....1955	102⅞	Sale	109	Sale	109¾	Sale	109 July 2	110 July 11	102¼ Jan. 4	110 July 11
104,000	1,447,000	1st M 5s ser B June 1 1957	101⅞	Sale	109¼	Sale	110	Sale	109¼ July 2	110¼ July 23	101¾ Jan. 5	110¼ July 23
51,000	682,000	5s series C.....1960	101⅛	Sale	-----	-----	110⅛	Sale	109½ July 7	110¾ July 24	101⅛ Jan. 2	110¾ July 24
14,000	184,000	Bethlehem Steel 6s.....1998	-----	-----	122	Sale	-----	-----	120¼ July 3	122¼ July 17	105 Jan. 9	122½ May 23
23,000	212,000	Binghamton L H & P 5s..1946	-----	-----	-----	-----	-----	-----	98¾ July 5	101¾ July 18	76¼ Jan. 10	101¾ July 18
152,000	1,334,000	Birmingham Elec 4½s...1968	51	Sale	64½	Sale	65¾	Sale	64⅜ July 6	68¾ July 14	51 Jan. 2	70½ Apr. 26
44,000	453,000	Birmingham Gas 5s.....1959	-----	-----	-----	-----	-----	-----	44½ July 27	55 July 13	40½ Jan. 3	60 Apr. 23
20,000	140,000	Boston Consol Gas 5s...1947	105	Sale	-----	-----	106	Sale	106 July 31	108 July 6	104 Jan. 3	108¾ June 19
93,000	433,000	Broad River Power 5s A..1954	-----	-----	-----	-----	-----	-----	50 July 12	60 July 18	36¼ Jan. 3	60 July 18
19,000	92,000	Buffalo Gen Elec 5s.....1956	-----	-----	-----	-----	-----	-----	108 July 12	109½ July 18	103¼ Jan. 8	109½ July 18
67,000	269,000	1st & ref 5s.....1939	-----	-----	-----	-----	-----	-----	108 July 7	108⅞ July 20	104½ Jan. 15	109½ June 12
106,000	567,000	Canada Nor Power 5s.....1953	-----	-----	96	Sale	n97	Sale	95 July 27	97¼ July 10	81 Jan. 3	98 May 28
74,000	1,230,000	Canadian Nat Rys 7s.....1935	-----	-----	104⅜	Sale	103½	Sale	103½ July 27	104⅜ July 2	102 Jan. 3	105½ Apr. 2
276,000	3,098,000	Canadian Pacific Ry 6s..1942	103	Sale	112⅛	Sale	112	Sale	109¾ July 27	112¾ July 25	102⅛ Jan. 3	117 Apr. 16
27,000	194,000	Capital Admin 5s A x w..1953	-----	-----	-----	-----	83⅞	Sale	83⅞ July 31	88 July 20	70¾ Jan. 3	90 Apr. 30
435,000	4,100,000	Carolina Pr & Lt 5s.....1956	54¼	Sale	75½	Sale	76¼	Sale	75¼ July 2	78½ July 23	52¼ Jan. 4	78½ July 23
------	10,000	5s registered.....1956	-----	-----	-----	-----	-----	-----	-----	-----	74¼ Apr. 23	74¼ Apr. 23
36,000	579,000	Cedar Rap Mfg & Pow 5s.1953	104	Sale	110½	Sale	-----	-----	110¼ July 3	111 July 19	103 Feb. 7	111¼ June 5
108,000	605,000	Cent Arizona L & P 5s...1960	-----	-----	85	Sale	83¾	Sale	83 July 26	81½ July 9	76½ Jan. 3	94¼ May 29
42,000	360,000	Central German Pow 6s..1934	48	Sale	-----	-----	-----	-----	37½ July 27	40 July 5	37½ July 27	63⅞ Mar. 14
29,000	178,000	Cent Illinois Light 5s.....1943	-----	-----	107	Sale	106⅝	Sale	106¼ July 5	107¾ July 16	100 Jan. 3	107¾ July 16
217,000	2,232,000	Cent Ill Pub Serv 4½s F.1967	48½	Sale	61¼	Sale	55¾	Sale	53 July 26	61¼ July 2	47¾ Jan. 8	68 Feb. 6
61,000	563,000	5s series E.....1956	52½	Sale	68	Sale	61	Sale	58 July 27	68¾ July 3	52½ Jan. 2	75 Apr. 26
97,000	1,051,000	5s Series G.....1968	52	Sale	-----	-----	59¾	Sale	57 July 26	68½ July 3	52 Jan. 2	74½ Apr. 28
------	3, 00	5s series G reg.....1968	-----	-----	-----	-----	-----	-----	-----	-----	70 May 8	70 May 8
28,000	244,000	4½s series H.....1981	-----	-----	-----	-----	-----	-----	54 July 26	61 July 13	47½ Jan. 11	68 Apr. 28
87,000	440,000	Cent Maine Pow 4½s E..1957	-----	-----	-----	-----	96½	Sale	96½ July 31	98 July 11	75 Jan. 6	98 July 11
50,000	443,000	5s series D.....1955	-----	-----	101	Sale	-----	-----	100½ July 26	102½ July 17	85¼ Jan. 17	102½ July 17
50,000	303,000	Cent Ohio Lt & Pr 5s A..1950	-----	-----	70	Sale	72	Sale	70 July 2	74 July 6	57 Jan. 13	77 May 16
80,000	901,000	Central Power 5s ser D..1957	42¼	Sale	-----	-----	54	Sale	54 July 25	56½ July 12	41 Jan. 5	61½ Feb. 21
341,000	3,628,000	Central Pow & Lt 5s.....1956	42	Sale	57½	Sale	56½	Sale	56 July 31	60 July 10	41¾ Jan. 4	62 Feb. 25
207,000	2,881,000	Cent States Elec 5s.....1948	32	Sale	38½	Sale	34	Sale	31 July 27	38¾ July 10	27⅞ Jan. 9	52¼ Feb. 20
356,000	4,163,000	5½s with warrants...1954	32¼	Sale	40	Sale	34⅜	Sale	30½ July 27	40 July 2	28 Jan. 8	51 Apr. 20
------	36,000	5½s without warrants.1954	-----	-----	-----	-----	-----	-----	-----	-----	35 Jan. 16	45 Feb. 16
169,000	2,077,000	Cent States Pr & Lt 5½s.1953	34	Sale	47½	Sale	44¼	Sale	42½ July 26	49 July 3	33½ Jan. 5	53½ Feb. 26
		Chicago Dist El Generating										
371,000	2,084,000	4½s series A.....1970	65	Sale	87¾	Sale	88⅛	Sale	87½ July 26	91¾ July 13	62 Jan. 10	91¾ July 13
162,000	671,000	Deb 5½s.....1935	75	Sale	97	Sale	97	Sale	97 July 2	100 July 9	74 Jan. 3	100 July 9
		Chicago Junction Rys &										
8,000	63,000	Union Stock Yards 5s..1940	-----	-----	-----	-----	-----	-----	105½ July 11	106⅝ July 9	95 Jan. 12	106⅝ July 9
17,000	276,000	Chic Pneum Tool 5½s...1942	55¼	Sale	-----	-----	-----	-----	67 July 27	76 July 10	54¼ Jan. 3	84½ Apr. 24
87,000	675,000	Chic Rys 5s ctfs of dep..1927	-----	-----	-----	-----	57	Sale	55½ July 13	57¾ July 5	46 Jan. 10	57¾ July 5
21,000	309,000	Cincinnati Street Ry 5½s1952	-----	-----	73	Sale	-----	-----	72⅛ July 9	74 July 18	50 Jan. 3	81 Apr. 21
5,000	169,000	6s series B.....1955	-----	-----	-----	-----	-----	-----	77¼ July 30	78½ July 20	52½ Jan. 3	83 Apr. 24
61,000	1,142,000	Cities Service 5s.....1966	31	Sale	48	Sale	-----	-----	40 July 26	48½ July 5	30⅝ Jan. 8	52⅞ Apr. 27
2,000	2,000	5s registered.....1966	-----	-----	-----	-----	-----	-----	41¼ July 30	41 July 30	41 July 30	41 July 30
1,829,000	18,494,000	Conv deb 5s.....1950	30¾	Sale	49	Sale	42½	Sale	39⅝ July 27	49¾ July 2	30⅜ Jan. 4	53¾ May 4
7,000	22,000	5s registered.....1950	-----	-----	-----	-----	41¼	Sale	41¼ July 31	46 July 20	37 Jan. 19	47¾ June 29
170,000	1,449,000	Cities Service Gas 5½s..1942	-----	-----	68	Sale	-----	-----	62¼ July 27	68 July 2	46¼ Jan. 5	68⅝ June 18
------	1,000	5½s reg.....1942	-----	-----	-----	-----	-----	-----	-----	-----	55 Jan. 23	55 Jan. 23
94,000	513,000	Cities Serv Gas Pipe L 6s.1943	-----	-----	84	Sale	77½	Sale	77 July 26	86½ July 13	57⅛ Jan. 5	86½ July 13
523,000	5,870,000	Cities Service P & L 5½s.1952	28	Sale	45¼	Sale	40⅜	Sale	38 July 27	47 July 7	27⅛ Jan. 9	49⅜ Apr. 26
208,000	2,521,000	5½s gold deb.....1949	29	Sale	46	Sale	40	Sale	39¼ July 27	47 July 6	27½ Jan. 4	49¾ Apr. 26
23,000	116,000	Cleve Elec Illum 5s.....1954	-----	-----	-----	-----	-----	-----	108½ July 20	111 July 14	106 Jan. 3	111 Mar. 19
17,000	100,000	5s series B.....1961	-----	-----	-----	-----	-----	-----	110½ July 5	112 July 19	105¾ Jan. 5	112 July 19
124,000	785,000	5s.....1939	-----	-----	107½	Sale	-----	-----	106¾ July 30	107⅞ July 5	105 Jan. 3	107⅞ June 21

For footnotes see page 57

AGGREGATE SALES. In July.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1934. Bid.	Price Jan. 2 1934. Ask.	PRICES IN JULY. July 2. Bid.	July 2. Ask.	July 31. Bid.	July 31. Ask.	Lowest Sale Prices.	Highest Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)										
		Commerz und Privat										
50,000	1,406,000	Bank 5½s 1937	53½	Sale	49½	Sale	44	Sale	43½ July 31	49½ July 2	43½ July 31	62½ Feb. 1
103,000	883,000	Commonw Edison 4½s 1957	----	----	102¾	Sale	102¾	Sale	102 July 26	104⅝ July 11	86 Jan. 9	104⅝ July 11
85,000	799,000	5s series A 1953	93	Sale	107½	Sale	107	Sale	107 July 27	109 July 13	92 Jan. 3	109 July 13
90,000	696,000	5s series B 1954	92	Sale	106½	Sale	106	Sale	105⅛ July 31	108 July 13	92 Jan. 2	108 July 13
163,000	1,163,000	4½s series C 1956	84½	Sale	102¾	Sale	----	----	101 July 26	105⅛ July 12	84½ Jan. 2	105⅛ July 12
258,000	1,159,000	4½s series E 1960	----	----	102⅜	Sale	101	Sale	100½ July 27	103½ July 6	85 Jan. 3	103½ July 6
1,094,000	6,327,000	4s series F 1981	73	Sale	93⅝	Sale	94	Sale	92 July 27	94⅞ July 23	72¾ Jan. 2	94⅞ July 23
135,000	1,405,000	5½s series G 1962	95¼	Sale	107	Sale	106¼	Sale	105½ July 26	107⅜ July 9	94½ Jan. 5	108 June 14
282,000	2,590,000	Com'w'lth Subsid 5½s A 1948	57⅛	Sale	84	Sale	80¼	Sale	79 July 27	85⅝ July 16	56¾ Jan. 3	87⅞ May 1
194,000	1,817,000	Community Pow & Lt 5s 1957	38	Sale	52⅛	Sale	44½	Sale	44 July 27	52⅝ July 6	36½ Jan. 8	57 June 19
6,000	22,000	Conn Ltg & Pow 7s A 1951	----	----	----	----	----	----	119½ July 16	120 July 3	112 Mar. 29	120¼ June 29
3,000	27,000	5½s series B 1954	107	Sale	111¼	Sale	----	----	110 July 24	111¼ July 2	106½ Jan. 2	112½ June 19
25,000	162,000	4½s series C 1956	----	----	107⅜	Sale	----	----	106½ July 26	107⅜ July 2	100 Jan. 5	107¾ June 18
15,000	148,000	5s series D 1957	----	----	----	----	108½	Sale	108¼ July 11	109¼ July 11	104 Jan. 10	109¾ June 28
237,000	2,080,000	Conn River Power 5s 1952	93	Sale	104	Sale	104½	Sale	103¾ July 5	105¼ July 17	91⅝ Jan. 8	105¼ June 25
12,000	98,000	Consol Gas of Balt 5s 1939	----	----	----	----	----	----	109¼ July 19	110⅛ July 31	104⅝ Jan. 16	110⅛ July 31
27,000	161,000	4½s 1954	102½	Sale	----	----	112¼	Sale	110⅝ July 5	114 July 23	102 Jan. 4	114 July 23
		Consol G E L & P Balt—										
26,000	93,000	4½s series G 1969	----	----	----	----	----	----	108¼ July 26	109¼ July 19	105 Jan. 22	109¼ July 19
19,000	130,000	4½s series H 1970	----	----	110	Sale	----	----	107½ July 26	110 July 2	103½ Jan. 5	110 July 2
214,000	1,847,000	1st ref s f 4s 1981	94½	Sale	104⅝	Sale	104½	Sale	104¼ July 26	106¾ July 16	93 Jan. 4	106¾ July 16
89,000	691,000	Consol G E L & P 4½s 1935	101½	Sale	----	----	101⅞	Sale	101¼ July 18	102⅜ July 12	101¼ July 18	103½ Apr. 6
28,000	127,000	4½s stamped 1935	----	----	----	----	----	----	101⅞ July 30	102¼ July 17	101⅞ July 30	103¼ Feb. 7
		Consol Gas Utilities—										
17,000	266,000	6½s with warrants 1943	----	----	----	----	----	----	8⅛ July 27	9¼ July 24	6 Mar. 26	13 Apr. 20
191,000	1,995,000	1st & coll 6s ser A 1943	34¼	Sale	----	----	44½	Sale	43 July 26	48½ July 3	33⅝ Jan. 9	53 Apr. 21
------	1,000	6s A registered 1943	----	----	----	----	----	----	----	----	40¼ Jan. 25	40¼ Jan. 25
		Consol Publishers—										
4,000	63,000	7¼% stamped 1936	----	----	----	----	----	----	85 July 26	89 July 23	63 Jan. 25	89 July 23
229,000	1,826,000	Consumers Power 4½s 1958	95½	Sale	105½	Sale	105¾	Sale	104⅞ July 26	106½ July 13	94¾ Jan. 6	106½ July 13
142,000	1,267,000	1st & ref 5s 1936	102¼	Sale	104⅝	Sale	105¼	Sale	104⅝ July 2	105⅝ July 20	102¼ Jan. 2	105⅝ July 20
598,000	7,526,000	Continental G & El 5s 1958	38¾	Sale	51¼	Sale	45⅞	Sale	42½ July 26	52 July 11	36½ Jan. 4	57 Apr. 20
155,000	1,108,000	Continental Oil 5½s 1937	101⅞	Sale	102⅝	Sale	102¾	Sale	102¼ July 2	103⅜ July 16	101¾ Feb. 23	104⅜ Apr. 24
8,000	35,000	Cosgrove Meehan 6½s 1945	----	----	----	----	----	----	3⅜ July 25	6⅛ July 11	3⅝ July 25	9 Mar. 17
336,000	1,107,000	Crane Co 5s 1940	85	Sale	98¾	Sale	----	----	98⅛ July 2	100¼ July 24	85 Jan. 2	100¼ July 24
104,000	1,374,000	Crucible Steel 5s 1940	74½	Sale	93	Sale	93	Sale	93 July 2	95 July 10	73½ Jan. 2	96 Apr. 24
9,000	231,000	Cuban Telephone 7½s 1941	----	----	----	----	----	----	74 July 20	80 July 9	64¾ Jan. 17	80½ June 18
1,000	22,000	Cuban Tobacco 5s 1944	----	----	----	----	----	----	45¼ July 20	45¼ July 20	40 Jan. 20	50 Jan. 25
123,000	1,574,000	Cudahy Pack deb 5½s 1937	98	Sale	103⅞	Sale	103¼	Sale	103¼ July 28	104¼ July 14	98 Jan. 2	104¼ May 18
49,000	284,000	5s 1946	----	----	106¼	Sale	106⅝	Sale	106¼ July 2	107½ July 16	103½ Jan. 16	107½ July 16
59,000	515,000	Cumberland Co P & L 4½s '56	----	----	95½	Sale	----	----	93½ July 19	95¾ July 12	74 Jan. 5	95¾ July 12
16,000	98,000	Dallas P & L 5s series C 1952	102½	Sale	----	----	105¼	Sale	105 July 11	105¼ July 16	99 Jan. 27	106½ June 20
43,000	332,000	6s series A 1949	----	----	108⅞	Sale	107	Sale	107 July 31	108⅞ July 2	104½ Jan. 5	110 Apr. 25
53,000	776,000	Dayton P & L 1st & ref 5s '41	103	Sale	108	Sale	107	Sale	107 July 31	108 July 2	102¾ Jan. 2	108 May 23
86,000	590,000	Delaware Elec Pow 5½s 1959	----	----	89	Sale	87	Sale	85½ July 27	91¾ July 23	65 Jan. 8	91¾ July 23
40,000	230,000	Denver Gas & Elec 5s 1949	95	Sale	----	----	----	----	105 July 5	105¼ July 3	92½ Jan. 10	105¼ June 21
57,000	600,000	Derby Gas & Elec 5s 1946	----	----	----	----	----	----	81½ July 3	84⅝ July 20	57½ Jan. 9	85⅛ Apr. 24
224,000	1,271,000	Detroit City Gas 5s B 1950	----	----	91⅛	Sale	89	Sale	88¾ July 30	92⅞ July 19	73 Jan. 8	92⅞ July 19
103,000	1,055,000	6s series A 1947	85½	Sale	100½	Sale	97½	Sale	97½ July 31	100½ July 2	84½ Jan. 8	101 May 2
10,000	131,000	Detroit Int Bdge 6½s 1952	----	----	----	----	----	----	3½ July 17	4¼ July 7	3¼ Jan. 17	7 Feb. 6
2,000	56,000	6½s certifs of deposit 1952	----	----	----	----	----	----	3 July 26	3 July 26	2½ Jan. 13	5 Feb. 8
1,000	140,000	25-yr s f deb 7s 1952	----	----	----	----	----	----	1 July 16	1 July 16	⅜ Jan. 9	2 Jan. 25
------	124,000	7s certifs of deposit 1952	----	----	----	----	----	----	----	----	¾ Jan. 17	2 Jan. 25
		Dixie Gulf Gas 6½s 1937										
105,000	939,000	with warrants	----	----	100⅝	Sale	----	----	100⅜ July 9	101¼ July 12	79 Jan. 15	101¼ July 12
81,000	745,000	Duke Power Co 4½s 1967	----	----	103⅞	Sale	103	Sale	103 July 25	105 July 14	85 Jan. 10	105 July 14
------	51,000	East Util Associates 5s 1935	----	----	----	----	----	----	----	----	94 Jan. 10	101¼ June 8
4,000	394,000	Eastern Util Invest 5s A 1954	----	----	----	----	----	----	18½ July 23	19¼ July 5	10⅝ Jan. 3	25 Mar. 14
3,000	453,000	Edison Elec Ill (Bos) 5s 1934	----	----	----	----	----	----	100 July 3	100 July 3	100 July 3	101½ Feb. 21
221,000	1,806,000	5% notes 1935	101	Sale	102⅝	Sale	102¼	Sale	102 July 31	102¾ July 9	100⅞ Jan. 2	103¼ Mar. 17
1,032,000	10,377,000	Elec Pow & Lt 5s 2030	28	Sale	40½	Sale	34¼	Sale	32 July 26	40½ July 2	25⅛ Jan. 4	51½ Apr. 19
4,000	158,000	Elmira Wat Lt & RR 5s 1956	----	----	82	Sale	----	----	82 July 2	84½ July 14	62 Jan. 15	85 Apr. 14
7,000	174,000	El Paso Elec 5s A 1950	----	----	----	----	----	----	85 July 27	85¼ July 3	64 Jan. 11	86¾ May 11
1,000	12,000	El Paso Nat Gas 6½s A 1943	----	----	----	----	a80	Sale	a80 July 31	a80 July 31	66½ Feb. 7	77 June 7
26,000	91,000	6½s 1938	----	----	60	Sale	----	----	59 July 2	68½ July 12	35 Jan. 22	68½ July 12
94,000	1,057,000	Empire Dist Elec 5s 1952	47⅛	Sale	71⅜	Sale	66¾	Sale	66 July 31	75 July 13	46½ Jan. 3	75 July 13
239,000	2,759,000	Empire Oil & Refining 5½s '42	47¼	Sale	64	Sale	59½	Sale	58 July 27	64¼ July 12	46½ Jan. 3	72 Apr. 26
		Ercole Marel Elec Mfg										
4,000	225,000	6½s with warrants 1953	----	----	----	----	----	----	70 July 27	75 July 5	70 July 27	88 Apr. 21
43,000	314,000	Erie Lighting 5s 1967	----	----	----	----	----	----	101¾ July 10	102½ July 11	86 Jan. 13	102½ July 11
		European Elec 6½s 1965										
38,000	1,063,000	Without warrants	80	Sale	----	----	----	----	88¼ July 30	92 July 16	80 Jan. 2	100¼ Apr. 30
		European Mtge & Inv										
113,000	568,000	7s Series C 1967	----	----	----	----	42	Sale	37⅛ July 26	44 July 20	29 Jan. 4	54 June 4
53,000	589,000	Fairbanks Morse & Co 5s 1942	63	Sale	86	Sale	84½	Sale	83 July 27	87 July 10	63 Jan. 2	89⅝ Apr. 12
14,000	48,000	Farmers Nat Mtg Inst 7s 1963	----	----	----	----	----	----	55⅛ July 10	57½ July 21	42 Jan. 5	57½ June 21
------	47,000	Federal Sugar Ref 6s 1933	8	Sale	----	----	----	----	----	----	2¾ May 31	10 Jan. 13
205,000	2,535,000	Federal Water Service 5s 1954	19	Sale	37½	Sale	----	----	31 July 28	37½ July 2	18⅝ Jan. 4	42 May 2
		Finland Residential Mtge										
114,000	767,000	Bank 6s 1961	73¾	Sale	85	Sale	83½	Sale	83 July 30	88 July 18	73¾ Jan. 2	89½ Apr. 12
247,000	2,384,000	Firestone Cotton Mills 5s 1948	89½	Sale	102	Sale	102½	Sale	101⅛ July 2	103¼ July 13	89¼ Jan. 2	103¼ July 13
153,000	1,479,000	Firestone T & R Cal 5s 1942	93	Sale	102½	Sale	102¾	Sale	102 July 28	103 July 24	93 Jan. 2	103¼ June 21
		First Bohemian Glass Wks										
3,000	29,000	1st 7s without warr 1957	----	----	----	----	----	----	71½ July 9	74¼ July 12	62 Jan. 9	74¼ July 12
88,000	1,138,000	Florida Pow Corp 5½s A 1979	59	Sale	71⅜	Sale	68	Sale	67¼ July 30	71¾ July 2	56½ Jan. 5	80 Mar. 24
427,000	5,410,000	Florida Power & Lt 5s 1954	55½	Sale	65	Sale	59	Sale	58⅞ July 30	66⅜ July 11	53½ Jan. 9	71 Apr. 13
286,000	2,194,000	Gary Elec & Gas 5s A 1934	----	----	55½	Sale	57½	Sale	55½ July 2	65 July 20	34 Jan. 4	67¾ Apr. 28
541,000	3,473,000	Gatineau Power 5s 1956	78¼	Sale	94	Sale	94½	Sale	93⅞ July 2	97 July 16	77⅜ Jan. 4	97 July 16
67,000	681,000	6s 1941	69	Sale	90¾	Sale	90	Sale	90 July 27	92⅜ July 16	69 Jan. 2	92⅜ July 17
45,000	469,000	6s series B 1941	----	----	----	----	----	----	88½ July 5	91⅝ July 17	68¼ Jan. 3	91⅝ July 17
40,000	541,000	Gen Bronze conv deb 6s 1940	----	----	----	----	----	----	67 July 28	75 July 18	60 Jan. 4	82 Apr. 21
		Gen Motors Accept Corp—										
14,000	173,000	5% serial notes 1935	----	----	----	----	102	Sale	101¾ July 6	103 July 17	101¾ July 6	103½ Apr. 23
62,000	360,000	5% serial notes 1936	----	----	----	----	104½	Sale	104⅛ July 3	105⅝ July 9	102¼ Jan. 3	105⅝ July 19
29,000	143,000	Gen Pub Serv Co 5s 1953	66	Sale	----	----	81½	Sale	78 July 10	81½ July 31	64 Jan. 12	82 May 10
------	238,000	Gen Pub Utilities 6½s 1933	----	----	----	----	----	----	----	----	40 Jan. 31	70 Apr. 26
175,000	1,448,000	6½s series A 1956	27	Sale	51½	Sale	44	Sale	43¾ July 30	52 July 3	25½ Jan. 5	56 June 28
35,000	144,000	Gen Rayon Ltd 6s A 1948	----	----	----	----	----	----	51 July 3	51½ July 27	45 Feb. 3	58½ May 7
		General Refractories—										
43,000	2,942,000	6s with warrants 1938	98⅞	Sale	----	----	----	----	120 July 26	131½ July 16	98⅞ Jan. 2	146½ Apr. 21
79,000	971,000	6s without warrants 1938	----	----	----	----	----	----	95⅛ July 17	96¼ July 12	85 Mar. 13	97⅝ June 25
		Gen Vending Corp—										
9,000	93,000	6s with warr Aug 15 1937	----	----	----	----	----	----	5 July 18	5¼ July 20	2⅞ Jan. 4	9 Mar. 19
1,000	45,000	6% certifs of deposit 1937	----	----	----	----	4	Sale	4 July 31	4 July 31	2 Jan. 9	7½ Mar. 19
135,000	1,134,000	Gen Wat Wks & El 5s A 1943	40	Sale	60½	Sale	53½	Sale	53½ July 31	60½ July 2	40 Jan. 2	62 June 26
548,000	4,821,000	Georgia Power ref 5s 1967	61	Sale	80	Sale	80	Sale	78¾ July 27	83¾ July 13	59⅛ Jan. 4	84¼ Apr. 20
74,000	630,000	Georgia Pow & Lt 5s 1978	----	----	57	Sale	----	----	51 July 23	57 July 2	40 Jan. 10	65 Feb. 5
		Gesfuerel—										
36,000	712,000	6s without warrants 1953	----	----	----	----	----	----	38 July 26	42 July 13	38 July 26	73 Jan. 23
73,000	760,000	Gillette Safety Razor 5s 1940	96⅛	Sale	----	----	103¼	Sale	103¼ July 26	104½ July 16	94 Jan. 13	104½ July 16
926,000	4,308,000	Glen Alden Coal 4s 1965	58	Sale	77¼	Sale	75¼	Sale	75 July 27	81¾ July 10	57½ Jan. 15	81¾ July 10
391,000	2,104,000	Glidden (The) 5½s 1935	----	----	102	Sale	102½	Sale	101⅝ July 2	103 July 21	97½ Jan. 16	103 July 21
		Gobel (Adolf) 6½s ser A 1935										
47,000	579,000	With warrants	----	----	82	Sale	75½	Sale	75 July 26	83 July 17	73½ May 14	85 Apr. 14
3,000	59,000	Godchaux Sugars 7½s 1941	----	----	----	----	----	----	103½ July 5	104½ July 25	95 Jan. 9	104½ July 25
		Grand (F & W) Properties—										
------	568,000	Conv deb 6s 1948	----	----	----	----	----	----	----	----	16 Jan. 6	41 Apr. 27
55,000	621,000	6s ctfs of dep 1948	----	----	33	Sale	----	----	30 July 26	34⅞ July 16	16¼ Jan. 16	41 Apr. 27
68,000	656,000	Grand Trunk Ry 6½s 1936	----	----	105⅝	Sale	105¼	Sale	105¼ July 30	106 July 12	100½ Jan. 3	106 Apr. 7
102,000	768,000	Grand Trunk West Ry 4s 1950	----	----	85	Sale	85	Sale	84 July 31	88⅜ July 10	70 Jan. 13	88⅜ May 8
56,000	579,000	Great Northern Pow 5s 1935	----	----	100¼	Sale	100½	Sale	100¼ July 2	100½ July 19	93⅜ Jan. 5	100½ May 10
18,000	450,000	Gt West Power Calif 5s 1946	----	----	----	----	----	----	106⅝ July 12	107 July 10	94½ Jan. 11	108 June 15
18,000	282,000	Guantanamo & W Ry 6s 1958	----	----	19	Sale	21	Sale	19 July 2	22 July 23	12 Jan. 9	26½ Apr. 11
		Guardian Investors Corp—										
8,000	222,000	5s series A 1948	----	----	----	----	----	----	37 July 26	39½ July 5	24 Jan. 9	48 Feb. 16
315,000	1,888,000	Gulf Oil of Pa deb 5s 1937	101¼	Sale	104⅞	Sale	104¾	Sale	104½ July 3	105¼ July 23	101 Jan. 6	105⅞ June 16
136,000	1,386,000	Sinking fund deb 5s 1947	100¾	Sale	----	----	105¾	Sale	104¾ July 7	106⅝ July 23	99¾ Jan. 10	106⅝ June 18
331,000	1,310,000	Gulf States Util 5s 1956	----	----	----	----	89	Sale	87 July 26	91 July 3	66 Jan. 3	92½ Apr. 24
18,000	130,000	4½s series B 1961	----	----	----	----	----	----	81 July 27	84 July 20	63 Jan. 6	84 July 20

For footnotes see page 57.

AGGREGATE SALES. In July.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1934. Bid.	Price Jan. 2 1934. Ask.	PRICES IN JULY. July 2. Bid.	July 2. Ask.	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)										
7,000	119,000	Hackensack Water 5s A...1977	-----	-----	-----	-----	-----	-----	105 July 26	105¼ July 25	99 Jan. 20	105¼ July 25
38,000	354,000	5s...1938	100¼	Sale	-----	-----	-----	-----	107 July 26	108 July 11	100¼ Jan. 2	108 July 11
114,000	1,218,000	Hall Printing 5½s A...1947	-----	-----	-----	-----	75	Sale	74½ July 28	81½ July 3	61 Jan. 3	83 Apr. 21
18,000	185,000	Hamburg Elec Co 7s...1935	-----	-----	-----	-----	-----	-----	60¼ July 9	60½ July 5	60¼ July 9	82 Feb. 27
42,000	480,000	Hamburg El & Und Ry 5½s'38	60	Sale	37	Sale	-----	-----	37 July 2	41½ July 10	37 July 2	70¼ Jan. 11
3,000	87,000	Hanna (The M A) Co 6s...1934	-----	-----	100⅛	Sale	-----	-----	100⅛ July 2	100⅛ July 2	100⅛ June 29	101¼ Jan. 31
16,000	83,000	Hood Rubber 7s...1936	-----	-----	-----	-----	-----	-----	70¼ July 28	77½ July 5	70¼ July 28	83 Apr. 14
9,000	257,000	5½s...Oct 15 1936	-----	-----	-----	-----	-----	-----	64 July 23	75 July 11	64 July 23	81 Mar. 21
34,000	569,000	Houston Gulf Gas 6½s...1943	-----	-----	67½	Sale	58	Sale	58 July 28	67½ July 2	31 Jan. 12	72½ June 13
88,000	1,098,000	6s...1943	-----	-----	-----	-----	74½	Sale	74½ July 31	83¾ July 12	42 Jan. 3	84 June 13
32,000	291,000	Houston Lt & Pr 5s A...1953	-----	-----	-----	-----	104½	Sale	104½ July 19	106 July 6	93½ Jan. 9	106 July 6
37,000	522,000	4½s series D...1978	84¼	Sale	101¾	Sale	-----	-----	101 July 30	102¼ July 19	82½ Jan. 5	104 June 9
134,000	1,446,000	4½s series E...1981	84½	Sale	101⅝	Sale	101⅞	Sale	101 July 27	102½ July 21	81½ Jan. 8	102½ July 21
197,000	1,480,000	Hud Bay Min & Smelt 6s...1935	-----	-----	110¾	Sale	-----	-----	106 July 26	111 July 2	104 Jan. 26	118⅝ Apr. 10
------	1,000	Hughes Tool Co 5½s...1936	-----	-----	-----	-----	-----	-----	------	------	98 June 21	98 June 21
------	60,000	Hungarian Ital Bank 7½s '63	-----	-----	-----	-----	-----	-----	------	------	49½ Jan. 9	56 Mar. 14
		Hydraulic Power of Niagara										
51,000	86,000	Falls 1st & ref 5s...1950	-----	-----	-----	-----	-----	-----	110 July 30	110¼ July 27	104 Jan. 15	110½ June 30
3,000	90,000	Ref & improvement 5s...1951	-----	-----	-----	-----	-----	-----	105½ July 23	106¼ July 20	103⅜ Feb. 3	106¼ June 13
76,000	589,000	Hygrade Food 6s ser A...1949	-----	-----	-----	-----	64½	Sale	61½ July 3	68½ July 23	48 Jan. 3	70 Apr. 23
58,000	253,000	6s series B...1949	-----	-----	-----	-----	66	Sale	61 July 11	68 July 19	50 Jan. 5	69⅞ Apr. 23
27,000	472,000	Idaho Power Co 5s...1947	-----	-----	-----	-----	103¾	Sale	103⅝ July 9	105 July 13	87¾ Jan. 10	105 June 29
693,000	8,117,000	Illinois Cent RR 4½s...1934	75⅛	Sale	94½	Sale	97½	Sale	93 July 11	99⅜ July 20	75 Jan. 2	99⅜ July 20
------	94,000	4½s stamped...1934	-----	-----	-----	-----	-----	-----	------	------	92 May 23	95½ June 18
307,000	1,213,000	6s w i...1937	-----	-----	90	Sale	82½	Sale	82 July 26	92¼ July 13	82 July 26	93½ Apr. 26
61,000	462,000	Illinois Nor Util 5s...1957	85¾	Sale	102¾	Sale	-----	-----	102 July 3	103⅝ July 19	82½ Jan. 12	103⅝ July 19
71,000	1,273,000	Illinois Pow & L 5½s...1957	-----	-----	58½	Sale	56½	Sale	55½ July 26	60 July 7	37 Jan. 10	66 Apr. 27
81,000	972,000	5½s series "B"...1954	49¼	Sale	68½	Sale	-----	-----	63 July 27	70½ July 11	47⅛ Jan. 6	75 Apr. 30
288,000	2,625,000	6s series A...1953	53¼	Sale	73	Sale	68¼	Sale	66 July 26	73⅞ July 12	52 Jan. 8	78⅞ May 7
287,000	3,047,000	5s series C...1956	47½	Sale	65¾	Sale	-----	-----	60 July 26	67½ July 16	43⅛ Jan. 8	70 Apr. 28
24,000	290,000	Indiana Elec Corp 6s A...1947	56	Sale	-----	-----	68	Sale	68 July 31	70⅝ July 5	54¼ Jan. 4	75¾ Feb. 2
18,000	162,000	6½s series B...1953	60	Sale	-----	-----	71	Sale	71 July 28	75¼ July 16	59 Jan. 5	80 Apr. 2
73,000	705,000	5s series C...1951	47¾	Sale	-----	-----	56½	Sale	56½ July 31	61⅞ July 3	47 Jan. 2	69 Feb. 19
3,000	41,000	Indiana Gen Service 5s...1948	-----	-----	-----	-----	-----	-----	105¼ July 11	105¼ July 11	98 Jan. 13	106 May 15
32,000	396,000	Indiana Hydro-Elec 5s A...1958	-----	-----	60	Sale	-----	-----	57 July 27	61 July 19	47 Jan. 10	67¼ Apr. 28
35,000	128,000	Indiana & Mich El 5s...1957	91	Sale	-----	-----	-----	-----	107⅝ July 3	108 July 3	91 Jan. 2	108½ June 18
45,000	284,000	1st & ref 5s...1955	72	Sale	-----	-----	-----	-----	95½ July 7	98 July 19	71 Jan. 10	98 July 19
56,000	1,187,000	Indiana Service 5s...1950	-----	-----	40	Sale	35½	Sale	33 July 26	40¾ July 13	25½ Jan. 3	48½ Apr. 30
44,000	1,023,000	1st lien & ref 5s...1963	25½	Sale	40	Sale	35	Sale	32½ July 26	40 July 2	24½ Jan. 3	48¼ Apr. 30
27,000	207,000	Indianapolis Gas 5s A...1952	-----	-----	-----	-----	-----	-----	83¾ July 28	86¾ July 10	71 Jan. 4	88 Apr. 16
498,000	3,369,000	Ind'polis P & L 5s ser A...1957	77¼	Sale	95½	Sale	96⅜	Sale	95¼ July 2	98½ July 19	76 Jan. 3	98½ July 19
		Intercontinents Power Co—										
9,000	84,000	Deb 6s without warr...1948	2⅞	Sale	-----	-----	-----	-----	2¼ July 28	3¼ July 7	2⅛ Jan. 18	5 Apr. 12
22,000	409,000	Int Pow Sec 6½s series C...1955	-----	-----	-----	-----	-----	-----	73 July 28	77½ July 24	73 July 28	98 Mar. 19
30,000	444,000	7s series E...1957	-----	-----	-----	-----	-----	-----	77 July 27	80 July 20	77 July 27	103½ Mar. 22
24,000	305,000	7s series F...1952	85½	Sale	-----	-----	-----	-----	79 July 12	80 July 5	79 July 12	102 Mar. 22
70,000	675,000	International Salt 5s...1951	87	Sale	102½	Sale	103¼	Sale	102½ July 2	104¼ July 17	84 Jan. 8	104¼ July 17
94,000	927,000	Internat Securities 5s...1947	46½	Sale	59½	Sale	-----	-----	56 July 28	62¾ July 19	46½ Jan. 2	65 Feb. 16
16,000	393,000	Interstate Iron & St'l 5½s '46	-----	-----	-----	-----	81	Sale	81 July 3	86½ July 6	67½ Jan. 3	86½ July 6
		InterstateNat Gas 6s...1936										
3,000	36,000	Without warrants	-----	-----	-----	-----	-----	-----	105¾ July 3	105¾ July 3	103 Feb. 6	105¾ July 3
306,000	3,305,000	Interstate Power 5s...1957	44	Sale	52¼	Sale	50¼	Sale	50 July 26	56 July 12	41⅞ Jan. 6	61½ Feb. 5
188,000	2,011,000	Debenture 6s...1952	29	Sale	38½	Sale	37	Sale	35 July 26	41¾ July 18	29 Jan. 2	48 Apr. 27
		Interstate Public Service										
65,000	675,000	5s series D...1956	48	Sale	56	Sale	-----	-----	47½ July 28	58 July 9	47½ July 28	63¾ Feb. 5
124,000	1,220,000	4½s series F...1958	42½	Sale	50	Sale	46½	Sale	43½ July 27	51½ July 5	42½ Jan. 2	61 Feb. 5
10,000	38,000	Invest Co of Amer 5s A...1947	-----	-----	-----	-----	-----	-----	83½ July 11	85 July 25	67 Jan. 8	85 July 25
3,000	148,000	Without warrants	68	Sale	-----	-----	-----	-----	83 July 28	84 July 14	67 Jan. 6	84 Apr. 15
124,000	1,278,000	Iowa-Nebraska L & P 5s...1957	65	Sale	84¾	Sale	-----	-----	81½ July 30	88 July 14	63¾ Jan. 8	89⅞ Apr. 30
40,000	340,000	5s Series B...1961	69⅞	Sale	84	Sale	-----	-----	81½ July 30	88 July 14	64 Jan. 9	89½ Apr. 28
122,000	754,000	Iowa Pow & Lt 4½s A...1958	-----	-----	92	Sale	-----	-----	92 July 2	97 July 20	75 Jan. 23	97 July 20
171,000	1,022,000	Iowa Pub Serv 5s...1957	58	Sale	-----	-----	81½	Sale	81 July 3	84 July 23	58 Jan. 2	87⅜ May 3
33,000	383,000	Isarco Hydro-El 7s...1952	-----	-----	-----	-----	71	Sale	71 July 31	75 July 10	70¼ June 14	92 Apr. 12
		Isotta Fraschini 7s...1942										
8,000	113,000	Without warrants	-----	-----	-----	-----	-----	-----	76 July 5	80 July 23	74 June 20	88 Feb. 23
		Italian Superpower 6s...1963										
81,000	1,063,000	Without warrants	62	Sale	62½	Sale	-----	-----	59 July 28	64 July 2	51¼ June 19	78¼ Apr. 12
127,000	1,711,000	Jacksonville Gas 5s...1942	34¼	Sale	40	Sale	34¼	Sale	33¼ July 28	40 July 2	32 May 28	54½ Feb. 17
------	90,000	Jamaica Wat Sup 5½s A...1955	-----	-----	-----	-----	-----	-----	------	------	100 Jan. 4	105⅛ June 29
102,000	1,024,000	Jersey Cent P & L 5s B...1947	-----	-----	-----	-----	101½	Sale	100⅝ July 24	104 July 10	83 Jan. 8	104 July 10
805,000	3,100,000	4½s series C...1961	75	Sale	93½	Sale	94	Sale	93¼ July 27	98 July 13	73½ Jan. 5	98 July 13
34,000	193,000	Jones & Laughlin Steel 5s '39	-----	-----	-----	-----	-----	-----	106 July 30	107 July 6	103½ Jan. 5	107¾ June 27
5,000	203,000	Kansas Gas & Elec 6s...2022	-----	-----	-----	-----	88¼	Sale	88¼ July 25	89½ July 5	62 Jan. 8	90 June 18
54,000	434,000	Kansas Power 5s A...1947	62	Sale	79	Sale	-----	-----	78¼ July 27	80 July 17	60½ Jan. 8	86¾ Apr. 25
102,000	481,000	Kansas Pow & Lt 5s B...1957	73½	Sale	-----	-----	97	Sale	95½ July 3	99⅞ July 20	73 Jan. 8	99⅞ July 20
58,000	174,000	6s series A...1955	-----	-----	-----	-----	102	Sale	100⅛ July 6	102⅝ July 25	84¼ Jan. 4	102⅝ July 25
58,000	947,000	Kentucky Utilities 5s...1969	46	Sale	61	Sale	-----	-----	53½ July 27	62½ July 9	45¾ Jan. 10	68 Mar. 19
89,000	900,000	5s...1961	-----	-----	60½	Sale	-----	-----	54 July 27	62 July 3	47 Jan. 3	68 Mar. 14
23,000	208,000	6½s series D...1948	58½	Sale	-----	-----	71	Sale	70½ July 26	75 July 5	58 Jan. 9	86½ Apr. 24
16,000	159,000	5½s series F...1953	51½	Sale	-----	-----	59½	Sale	58 July 31	66 July 5	51 Jan. 2	73 Apr. 21
53,000	414,000	Kimberly Clark 5s A...1943	-----	-----	97¼	Sale	-----	-----	96½ July 26	98½ July 24	88⅝ Jan. 4	98½ July 24
361,000	1,742,000	Koppers Gas & C deb 5s...1947	85	Sale	94¾	Sale	99	Sale	94½ July 2	99½ July 17	82½ Jan. 3	99½ July 17
166,000	1,228,000	Deb 5½s...1950	85½	Sale	99¾	Sale	100¾	Sale	99¾ July 2	101½ July 25	84½ Jan. 2	101½ July 25
39,000	358,000	Kresge (S S) Co 5s...1945	-----	-----	101¾	Sale	-----	-----	101½ July 3	103 July 18	89 Jan. 4	104 Apr. 20
101,000	610,000	5s certifs of deposit...1945	-----	-----	100	Sale	101	Sale	100 July 2	101 July 12	87¾ Jan. 8	101⅛ May 5
208,000	756,000	Laclede Gas Light 5½s...1935	-----	-----	-----	-----	69	Sale	62 July 26	73 July 27	50 Jan. 9	75½ Feb. 14
6,000	107,000	Larutan Gas Corp 6½s...1935	-----	-----	100	Sale	-----	-----	100 July 2	101½ July 26	93 Jan. 3	101½ July 26
179,000	1,827,000	Lehigh Pow Secur 6s...2026	61½	Sale	85	Sale	86	Sale	83 July 26	89 July 10	61½ Jan. 2	89 July 10
		Leonard Tietz Inc 7½s...1946										
7,000	319,000	Without warrants	30	Sale	-----	-----	-----	-----	29 July 30	34½ July 3	29 July 30	65 Mar. 7
39,000	357,000	Lexington Util 5s...1952	-----	-----	-----	-----	70½	Sale	69 July 30	73¾ July 3	54¾ Jan. 13	76 Apr. 26
170,000	1,452,000	Libby McNeill & Libby 5s 1942	70	Sale	87¾	Sale	89½	Sale	87½ July 2	92 July 23	68¼ Jan. 8	92 July 23
33,000	211,000	Lone Star Gas Corp 5s...1942	-----	-----	-----	-----	-----	-----	96¾ July 3	98½ July 20	82⅝ Jan. 5	98½ June 19
80,000	504,000	Long Island Ltg 6s...1945	-----	-----	-----	-----	93	Sale	88½ July 3	94½ July 19	67 Jan. 9	94¾ Apr. 12
77,000	403,000	Los Angeles Gas & Elec 5s '61	-----	-----	-----	-----	-----	-----	103 July 27	104 July 19	89 Jan. 12	104 July 19
15,000	81,000	5s...1939	-----	-----	108	Sale	107	Sale	107 July 9	108 July 2	102 Jan. 18	108 July 2
42,000	250,000	6s...1942	-----	-----	-----	-----	109¼	Sale	109 July 6	109⅝ July 11	99¼ Jan. 8	109⅝ July 11
1,000	52,000	5½s series E...1947	-----	-----	-----	-----	-----	-----	106⅜ July 21	106⅜ July 21	94¾ Jan. 12	107¼ June 22
7,000	99,000	5½s series F...1943	-----	-----	106	Sale	-----	-----	106 July 2	106¾ July 10	95½ Jan. 13	106¾ July 10
6,000	149,000	5½s series I...1949	95	Sale	-----	-----	-----	-----	106¼ July 16	107⅛ July 13	94¾ Jan. 3	107⅛ July 13
16,000	115,000	Louisville (Ky) G & E 6s A '37	-----	-----	-----	-----	-----	-----	102½ July 9	102⅞ July 7	90 Jan. 9	104 June 13
27,000	389,000	4½ series C...1961	-----	-----	-----	-----	-----	-----	101⅞ July 3	102⅝ July 24	82 Jan. 15	102⅝ July 24
699,000	2,623,000	Louisiana Pow & Lt 5s...1957	68½	Sale	94½	Sale	94	Sale	93¾ July 5	97½ July 19	68½ Jan. 2	97½ July 19
107,000	1,023,000	Manitoba Power 5½s...1951	38½	Sale	62½	Sale	62	Sale	62 July 31	67½ July 17	38½ Jan. 2	67½ July 17
		Mansfield Min & Sm (Germ)										
2,000	36,000	7s with warrants...1941	-----	-----	-----	-----	-----	-----	60 July 5	60 July 5	60 July 5	69 Mar. 15
------	57,000	7s without warrants...1941	-----	-----	-----	-----	-----	-----	------	------	64 Feb. 23	70¾ Apr. 9
158,000	1,049,000	Mass Gas Co 5½s...1946	82⅝	Sale	101½	Sale	-----	-----	101½ July 2	104 July 20	82⅝ Jan. 2	104 July 20
220,000	1,201,000	5s...1955	74	Sale	96	Sale	96¾	Sale	95¾ July 2	98⅛ July 19	74 Jan. 2	98⅛ July 19
------	4,000	McCallum Hosiery 6½s...1941	-----	-----	-----	-----	-----	-----	------	------	34 Feb. 2	50 June 6
62,000	418,000	McCord Rad & Mfg 6s...1943	40	Sale	63½	Sale	65	Sale	61 July 9	67 July 20	40 Jan. 2	70 Apr. 9
33,000	315,000	Memphis P & L 5s ser A...1948	71	Sale	-----	-----	95	Sale	93 July 5	95¾ July 18	70 Jan. 8	95¾ July 18
154,000	820,000	Met Edison 4s series E...1971	69	Sale	89¾	Sale	89	Sale	88 July 17	90¾ July 10	66 Jan. 11	90¾ July 10
280,000	1,469,000	1st mtge 5s series F...1962	78	Sale	98¾	Sale	99¾	Sale	98⅜ July 3	100 July 12	73 Jan. 10	100 July 12
42,000	259,000	Middle Sts Petrol 6½s A...1945	-----	-----	72¾	Sale	70	Sale	69¾ July 26	73½ July 5	53¾ Jan. 17	75 June 23
		Middle West Util—										
36,000	247,000	5s ctfs of dep...1932	-----	-----	-----	-----	-----	-----	7 July 23	9 July 5	5⅜ Jan. 4	10½ Feb. 19
77,000	494,000	5s ctfs of dep...1933	-----	-----	6⅝	Sale	5⅝	Sale	5⅝ July 31	8⅞ July 13	5½ Jan. 4	10⅝ Feb. 19
97,000	379,000	5s ctfs of dep...1934	5⅜	Sale	-----	-----	-----	-----	5¾ July 28	9 July 5	5⅜ Jan. 2	10½ Feb. 19
131,000	456,000	5s ctfs of dep...1935	5½	Sale	7	Sale	-----	-----	5¾ July 28	8⅞ July 5	5½ Jan. 2	10½ Feb. 19
189,000	189,000	Midland Valley RR 5s...1943	-----	-----	-----	-----	69½	Sale	67 July 30	70¾ July 9	60 Jan. 3	75 Apr. 12
77,000	643,000	Milwaukee G L 4½s...1967	93¾	Sale	a107	Sale	107½	Sale	105½ July 27	107½ July 11	93⅝ Jan. 3	107½ July 11
198,000	1,253,000	Minneapolis Gas Lt 4½s...1950	-----	-----	91½	Sale	92¼	Sale	91½ July 2	94¾ July 16	73 Jan. 3	94¾ July 16
32,000	377,000	Minneapolis Gen El 5s...1934	-----	-----	-----	-----	100¾	Sale	100¾ July 31	101½ July 6	100¾ July 31	102¼ Apr. 18
65,000	849,000	Minn Pow & Lt 4½s...1978	57¼	Sale	-----	-----	78½	Sale	75¾ July 5	79½ July 20	54 Jan. 9	79½ July 20
73,000	554,000	1st & ref 5s...1955	-----	-----	-----	-----	-----	-----	84 July 5	89½ July 20	64½ Jan. 8	89½ July 20
504,000	1,985,000	Mississippi Pow 5s...1955	41½	Sale	62½	Sale	55	Sale	54 July 30	67¼ July 10	40 Jan. 9	67¼ July 10
327,000	2,220,000	Miss Power & Light 5s...1957	-----	-----	67½	Sale	-----	-----	67 July 27	72 July 18	48¾ Jan. 5	72 July 18
30,000	304,000	Miss River Fuel 6s...1944	-----	-----	-----	-----	-----	-----	97½ July 12	98¾ July 20	90½ Jan. 11	100 Apr. 5
20,000	224,000	Without warrants	-----	-----	-----	-----	-----	-----	96 July 13	97 July 10	89 Jan. 11	99 Apr. 11
56,000	456,000	Miss River Power 5s...1951	-----	-----	106¾	Sale	106	Sale	105⅛ July 6	106¾ July 2	96⅞ Jan. 6	107¼ June 13

For footnotes see page 57.

AGGREGATE SALES. In July.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1934. Bid	Price Jan. 2 1934. Ask.	PRICES IN JULY. July 2. Bid.	July 2. Ask.	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)										
75,000	360,000	Missouri P & L 5½s A....1955	72⅛	Sale					96⅛ July 3	99⅛ July 25	70⅛ Jan. 3	99½ July 25
19,000	594,000	Missouri Pub Serv 5s A..1947			48	Sale	46	Sale	45½ July 30	49 July 6	37 Jan. 5	56 Feb. 6
207,000	1,917,000	Monongahela West Penn Pub Service 5½s B.....1953	61	Sale			88¼	Sale	86¼ July 3	89¾ July 20	61 Jan. 2	90¼ June 20
11,000	29,000	Montana Dakota Pow 5½s '34							57 July 10	57 July 10	47 Jan. 30	58 May 1
112,000	431,000	Montreal L H & P 5s "A"..1951	104⅝	Sale	109¾	Sale	109¾	Sale	108¾ July 10	109¾ July 2	104⅛ Jan. 22	110 May 11
88,000	604,000	5s series B.....1970					109⅞	Sale	108¼ July 6	110 July 26	103⅛ Jan. 23	110½ May 15
40,000	175,000	Munson Steamship Line 6½s with warr.....1937	8	Sale					5 July 27	7⅜ July 7	5 July 27	12⅞ Feb. 6
197,000	1,509,000	Narragansett Elec Co 5s..1957	98⅛	Sale	105½	Sale	104¾	Sale	104⅛ July 27	105½ July 2	98 Jan. 2	106½ June 27
17,000	384,000	5s series B.....1957							104 July 28	105 July 23	98 Jan. 3	105¾ June 11
3,000	56,000	Nassau & Suffolk Ltg 5s.1945							100 July 30	100½ July 26	98 Jan. 18	101 May 26
247,000	1,738,000	Nat Pow & Lt 6s "A"....2026	58½	Sale	72¾	Sale	66½	Sale	64 July 25	75½ July 13	57 Jan. 3	83 Feb. 5
493,000	2,944,000	Deb 5s series B.....2030	48¾	Sale	64¼	Sale	56¾	Sale	55 July 26	66⅝ July 13	47½ Jan. 5	74 Feb. 5
212,000	2,866,000	Nat Pub Serv 5s C O D...1978	8	Sale	9¼	Sale	7	Sale	6⅝ July 28	9¾ July 6	6⅝ July 28	16⅞ Feb. 21
70,000	724,000	National Tea Co— 5% gold notes...May 1 1935			101	Sale	101	Sale	100¾ July 10	101½ July 21	97¼ Jan. 11	102 Mar. 16
28 000	283,000	Nebraska Power 6s.....2022			100½	Sale			95 July 27	100½ July 2	77 Jan. 10	101¾ May 9
87,000	906,000	4½s.....1981	93	Sale	107	Sale	105½	Sale	105½ July 31	107¼ July 5	91⅞ Jan. 12	107¼ July 5
53,000	408,000	Neisner Bros Realty 6s..1948					82	Sale	76¼ July 26	84½ July 11	43 Jan. 4	84½ July 11
220,000	3,085,000	Nevada Calif Elec 5s.....1956	60½	Sale	79⅛	Sale	75¼	Sale	75¼ July 30	81 July 12	57 Jan. 9	81 July 12
23,000	249,000	New Amsterdam Gas 5s..1948	88	Sale	102⅛	Sale	101½	Sale	101 July 27	103¼ July 11	85 Jan. 10	103¼ July 11
204,000	2,523,000	New Eng G & Elec Assn 5s1947	39¼	Sale	56	Sale	52	Sale	50½ July 27	56 July 2	39⅛ Jan. 8	65 Feb. 5
41,000	1,077,000	5s.....1948			56	Sale	51¾	Sale	49 July 26	56 July 2	39 Jan. 5	61 Feb. 6
207,000	2,961,000	Conv deb 5s.....1950	39¾	Sale			52¼	Sale	48⅞ July 26	55⅞ July 3	38½ Jan. 4	61¾ Feb. 5
260,000	2,806,000	New Engl Pow Assn 5s...1948	52¼	Sale	64⅛	Sale			60⅜ July 27	68 July 13	50¾ Jan. 9	72 Apr. 23
182,000	2,476,000	Deb 5½s.....1954	55¼	Sale	67⅝	Sale	66	Sale	65⅛ July 28	73 July 13	54 Jan. 10	77⅝ Apr. 23
289,000	2,736,000	New Orleans Pub Serv 4½s '35	37¼	Sale	56	Sale			49¾ July 27	57¼ July 12	36⅛ Jan. 8	63 June 18
54,000	649,000	6s series A.....1949	26⅜	Sale	38	Sale	30	Sale	29½ July 26	38 July 2	25 Jan. 4	44¼ Apr. 25
2,000	64,000	N Y Cent Elec 5½s.....1950							77 July 16	77 July 16	69 Jan. 8	85 May 8
23,000	112,000	N Y & Foreign Invest 5½s A with warrants..1948							85 July 11	89 July 14	70 Jan. 6	89 July 14
50,000	707,000	N Y Pa & Ohio RR 4½s..1935	96¾	Sale			101½	Sale	101⅜ July 5	101¾ July 9	96½ Jan. 5	102⅜ June 2
845,000	4,669,000	N Y P & L Corp 1st 4½s..1967	76¼	Sale	93⅞	Sale	94¼	Sale	93½ July 5	96¼ July 19	74 Jan. 5	96¼ July 19
380,000	2,084,000	N Y State E & G 4½s....1980	66	Sale	83¾	Sale	84½	Sale	83⅛ July 10	86⅞ July 18	64¼ Jan. 2	86⅞ July 18
31,000	136,000	5½s.....1962							99 July 7	100 July 12	80 Jan. 12	100 July 12
3,000	35,000	N Y & Westchester Ltg 5s '54							105⅝ July 18	105¾ July 18	98 Jan. 3	106 June 8
75,000	481,000	4s.....2004							99½ July 28	100¾ July 6	88 Jan. 10	102 June 26
84,000	511,000	Niagara Falls Power 6s..1950	105½	Sale					108 July 10	108⅝ July 13	104½ Jan. 9	110¼ Mar. 26
42,000	276,000	5s series A.....1959							105¾ July 24	107½ July 11	100¼ Jan. 10	107½ June 29
86,000	672,000	Nippon Elec Pow 6½s...1953	65	Sale	79⅜	Sale			79¼ July 3	80⅛ July 16	65 Jan. 4	80⅞ June 16
------	22,000	No Amer L & P 5% notes.1934									100 Feb. 17	100⅛ Jan. 16
12,000	214,000	Serial 5% notes.....1935							100⅜ July 28	101 July 14	91 Jan. 8	101⅝ June 22
28,000	278,000	Serial 5% notes.....1936	81⅝	Sale					100⅜ July 5	100¾ July 10	81⅝ Jan. 2	103 June 6
417,000	1,346,000	5½s s f deb ser A.....1956	27	Sale	50¾	Sale	49½	Sale	49½ July 27	52 July 16	25¼ Jan. 10	56 Apr. 26
54,000	505,000	Nor Cont Util 5½s A 1948	20½	Sale	32	Sale	29	Sale	28½ July 27	32½ July 21	20 Jan. 2	36¼ May 8
44,000	285,000	Nor Indiana G & E 6s....1952	71	Sale	99	Sale	98	Sale	97 July 17	99⅞ July 12	71 Jan. 2	99⅞ July 12
220,000	745,000	Nor Ind Pub Serv 5s....1966	55½	Sale					68½ July 26	73¾ July 14	54¾ Jan. 3	78¾ May 2
259,000	1,409,000	5s series D.....1969			70¾	Sale	70⅞	Sale	68 July 26	73⅜ July 14	55 Jan. 3	76½ Mar. 15
145,000	1,264,000	4½s E.....1970	50½	Sale			67	Sale	65½ July 26	69 July 14	50 Jan. 2	74 Mar. 21
74,000	1,371,000	Nor Ohio P & L 5½s.....1951			100⅛	Sale	100	Sale	99½ July 20	103 July 10	70½ Jan. 5	103 July 10
59,000	395,000	Nor Ohio Trac & Lt 5s...1956							97 July 10	98 July 13	68 Jan. 5	98 June 22
158,000	963,000	Nor States Power 5½% notes.....1940	71½	Sale	91½	Sale			91½ July 2	95½ July 18	71¼ Jan. 2	95½ July 18
589,000	4,897,000	4½s.....1961	74¼	Sale	94	Sale	92¼	Sale	91⅞ July 27	95⅝ July 12	73¼ Jan. 23	95⅝ July 12
------	112,000	North Texas Utilities— 7s without warrants...1935									98⅜ Jan. 25	100 Mar. 26
27,000	531,000	Northwest Electric 6s...1935	54	Sale	71	Sale			65⅝ July 25	73 July 20	54 Jan. 2	87 Apr. 2
9,000	376,000	Northwest Pow 6s A.....1960							25 July 20	30 July 9	12½ Jan. 11	36¼ May 25
10,000	154,000	6s A crfs of dep.....1960							23½ July 6	28 July 9	14 Jan. 16	34½ May 24
78,000	731,000	Nor'west Pub Serv 5s A..1957	51	Sale	67	Sale			66¼ July 9	69¾ July 17	50⅛ Jan. 6	73 June 18
124,000	900,000	Ogden Gas Co 5s.....1945			97⅛	Sale	96¾	Sale	96½ July 31	100 July 18	77¼ Jan. 5	100 July 18
732,000	3,708,000	Ohio Edison Co 5s.....1960	69½	Sale	95	Sale	95⅝	Sale	95 July 2	98 July 19	67½ Jan. 3	98 July 19
50,000	623,000	Ohio Power 5s series B...1952	95¾	Sale					103 July 27	106 July 10	95¾ Jan. 2	106 June 18
209,000	2,189,000	4½s series D.....1956	85	Sale	102½	Sale	103	Sale	102⅜ July 5	103½ July 12	85 Jan. 2	103½ June 28
93,000	430,000	Ohio Public Serv 6s C....1953			97	Sale			96 July 6	104 July 24	70¾ Jan. 3	104 July 24
143,000	1,040,000	5s series D.....1954					97	Sale	93½ July 9	99 July 24	63⅛ Jan. 4	99 July 24
126,000	681,000	5½s series E.....1961			94½	Sale	98½	Sale	94 July 6	100 July 21	63 Jan. 6	100 July 21
239,000	1,861,000	Oklahoma Gas & El 5s...1950	75	Sale	94¾	Sale	97¼	Sale	94½ July 3	98⅞ July 25	73½ Jan. 8	98⅞ July 25
59,000	452,000	6s series A.....1940					90	Sale	88 July 28	93 July 20	66 Jan. 3	93 June 22
31,000	586,000	Okla Pow & Water 5s A..1948	45¾	Sale			50	Sale	49 July 25	54½ July 11	44 Jan. 11	60 Feb. 21
2,000	57,000	Osgood Co 6s w w.....1938							37½ July 6	37½ July 6	33 Mar. 21	37½ July 6
18,000	147,000	Oswego Falls Co 6s.....1941	52	Sale	60¼	Sale			60 July 5	63 July 19	51¼ Jan. 8	65 Apr. 27
35,000	370,000	Pacific Coast Power 5s...1948			96⅝	Sale			96⅝ July 2	98⅝ July 25	77 Jan. 12	98⅝ July 25
351,000	2,229,000	Pacific Gas & El 1st 6½s.1957			102⅞	Sale	101¾	Sale	101¼ July 27	103¼ July 10	85¼ Jan. 5	103¼ July 10
52,000	500,000	1st & ref 6s B.....1941	102¼	Sale	112¼	Sale	114	Sale	112¼ July 2	114 July 24	101¾ Jan. 8	114 July 24
131,000	1,198,000	1st & ref 5½s C.....1952	97¼	Sale	107	Sale	105⅞	Sale	105⅞ July 31	107½ July 10	95¾ Jan. 4	108 June 12
135,000	695,000	1st & ref 5s D.....1955	93	Sale					104⅜ July 28	107⅛ July 12	92 Jan. 8	107⅛ July 12
278,000	2,347,000	1st & ref 4½s F.....1960			102¼	Sale	101⅞	Sale	101⅛ July 27	103 July 9	85¼ Jan. 6	103 July 9
29,000	301,000	Pacific Investing 5s A...1948 Without warrants.....							80 July 24	82 July 3	70 Jan. 8	82½ May 10
1,000	52,000	Pacific Ltg & Pow 5s....1942							109½ July 30	109½ July 30	104 Jan. 8	109½ July 30
359,000	3,790,000	Pacific Power & Light 5s.1955	37¾	Sale	44⅜	Sale	42⅜	Sale	41⅝ July 27	47⅝ July 13	35⅞ Jan. 8	57 Feb. 6
161,000	1,442,000	Pacific Western Oil 6½s.1943	76½	Sale	93	Sale	95	Sale	88⅜ July 26	95 July 12	76 Jan. 5	97 June 12
36,000	240,000	Palmer Corp of Louis 6s '38							100¾ July 3	101⅛ July 24	85½ Jan. 15	101⅛ July 24
1,000	4,000	Park & Tilford 6s.....1936							90 July 25	90 July 25	77 Feb. 26	90 July 25
293,000	2,199,000	Penn Cent Lt & Pow 4½s 1977	60⅞	Sale	86½	Sale	86¼	Sale	85¼ July 30	88½ July 12	59½ Jan. 5	88½ July 12
11,000	162,000	5s.....1979					96	Sale	92 July 10	96 July 31	71 Jan. 19	96 July 31
139,000	792,000	Penn Electric 4s series F.1971	57¾	Sale	73	Sale	75¼	Sale	72½ July 3	75¾ July 19	57 Jan. 5	75¾ July 19
57,000	658,000	Penn-Ohio Edison 6s....1950 Without warrants.....	46½	Sale	71¾	Sale			67 July 26	74½ July 17	46½ Jan. 2	74½ July 12
56,000	1,158,000	5½s series B.....1959	41¾	Sale			59½	Sale	59 July 30	67⅛ July 12	41⅜ Jan. 2	70 Apr. 21
156,000	1,315,000	Penn-Ohio P & L 5½s A.1954	80½	Sale	103⅞	Sale	101	Sale	101 July 30	105 July 20	79 Jan. 5	105 July 20
80,000	441,000	Penn Power Co 5s.....1956	96	Sale	105½	Sale	106⅝	Sale	105¼ July 27	106⅝ July 31	95 Jan. 4	106⅝ July 31
29,000	198,000	Penn Pub Serv 6s C.... 1947							93½ July 30	97 July 3	75 Jan. 4	101 June 9
2,000	77,000	5s series D.....1954	64	Sale					90 July 11	91 July 13	64 Jan. 2	92 May 7
6,000	100,000	Penn Telep Corp 5s C...1960							101 July 24	102½ July 14	86 Jan. 8	102½ July 14
33,000	394,000	Penn Water & Pow 4½s..1968			105¼	Sale			105 July 3	105½ July 17	95¼ Jan. 12	105½ June 16
100,000	430,000	5s.....1940			111	Sale	111	Sale	110⅞ July 2	111⅝ July 13	103⅞ Jan. 6	111⅝ July 13
294,000	1,232,000	Peoples Gas Lt & Coke 4s B'81	62½	Sale	74	Sale	76¼	Sale	72¾ July 5	78½ July 19	62½ Jan. 2	80 May 9
1,000	52,000	4½% serial notes.....1935							100⅜ July 11	100⅜ July 11	95 Jan. 10	100¾ June 18
10,000	52,000	4½% serial notes.....1936							100⅞ July 17	100⅞ July 17	95 Jan. 13	100⅞ July 17
493,000	3,083,000	6s series C.....1957	75¾	Sale	89½	Sale	92¼	Sale	89 July 3	94½ July 16	75 Jan. 3	99 Apr. 23
40,000	743,000	Peoples Lt & Pow 5s.....1979	a1¾	Sale					2⅛ July 26	3 July 11	2 Jan. 13	5½ Jan. 26
74,000	600,000	Phila Electric Co 5s.....1966	107⅜	Sale	112½	Sale	112¼	Sale	111⅝ July 30	113¼ July 12	105¾ Jan. 3	113¼ July 12
110,000	942,000	Phila Elec Power 5½s.....1972	105¾	Sale	108⅞	Sale	107½	Sale	107 July 26	109½ July 5	104½ Jan. 11	109¾ Apr. 11
24,000	227,000	Phila Rapid Transit 6s..1962	49½	Sale					65¼ July 26	71¾ July 5	49½ Jan. 2	74½ Apr. 26
36,000	256,000	Phila Suburb Cos G & E 1st & refunding 4½s..1957	100	Sale	106½	Sale	106⅝	Sale	106¼ July 5	107 July 5	100 Jan. 2	107 June 20
4,000	24,000	Phila Suburb Water 5s..1955							104½ July 7	105 July 26	96¾ Jan. 22	105 July 26
38,000	456,000	Piedmont Hydro-Electric Co 6½s class A.....1960	73½	Sale	71	Sale			71 July 2	72 July 6	68¼ June 28	92¼ Apr. 10
106,000	814,000	Piedmont & Northern 5s.1954			91	Sale	89	Sale	89 July 27	93 July 16	74¼ Jan. 4	93 July 16
74,000	342,000	Pittsburgh Coal 6s.....1949			103	Sale			102¾ July 4	103½ July 6	93 Jan. 4	103¼ July 6
54,000	152,000	Pittsburgh Steel 6s.....1948							91 July 11	96 July 21	85 Mar. 24	96 June 12
36,000	592,000	Pomerania Elec Co 6s....1953	40	Sale					29¼ July 27	33 July 16	29¼ July 27	54⅞ Feb. 5
24,000	213,000	Poor & Co 6s.....1939	83	Sale			95	Sale	91¼ July 6	97 July 24	83 Jan. 2	97 July 24
234,000	764,000	Portland Gas & Coke 5s.1940			83¼	Sale	84¾	Sale	80 July 6	86⅜ July 23	80 July 6	95½ Mar. 14
143,000	1,211,000	Potomac Edison 5s ser E.1956							98½ July 5	100⅝ July 19	74¼ Jan. 8	100⅝ July 19
54,000	475,000	4½s series F.....1961	73¼	Sale			93¼	Sale	92½ July 5	94 July 19	73 Jan. 3	94 July 19
35,000	137,000	Potomac Elec Power 5s..1936	102⅞	Sale			106¼	Sale	106¼ July 13	106½ July 6	102⅞ Jan. 2	106½ June 9
2,000	41,000	Potrero Sugar 1st 7s.....1947							27 July 24	27 July 24	18 Jan. 20	34½ Apr. 10
14,000	544,000	Power Corp of Can 4½s B 1959	63½	Sale					77⅝ July 5	79 July 27	63 Jan. 5	79¼ Mar. 14
80,000	432,000	Power Corp of N Y 5½s..1947					62	Sale	62 July 30	64½ July 11	51¼ Jan. 4	64½ July 11
130,000	458,000	6½s series A.....1942	72	Sale					90⅝ July 23	94 July 6	70 Jan. 8	95 June 29
20,000	317,000	Power Securities Corp 6s.1949							53 July 27	58½ July 5	45 Jan. 3	62¼ Apr. 27
3,000	559,000	Prussian Elec 6s.....1954	51	Sale					47 July 5	48 July 3	47 July 5	73 Feb. 8
117,000	690,000	Pub Serv of N H 4½s B..1957			102¼	Sale	102¼	Sale	102 July 3	103¾ July 19	83¼ Jan. 6	103¾ July 19
40,000	326,000	Pub Service Co of N J— 6% perpetual certificates..	104	Sale	116½	Sale			116½ July 6	119½ July 19	103 Jan. 4	117 May 23

For footnote see page 57

AGGREGATE SALES. In July.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1934. Bid	Price Jan. 2 1934. Ask	PRICES IN JULY. July 2. Bid	July 2. Ask	July 31. Bid	July 31. Ask	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)—	Bid	Ask	Bid	Ask	Bid	Ask	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
35,000	284,000	Pub Serv of Nor Ills 5s C..1966	60¾	Sale	----	----	----	----	85 July 11	87 July 14	60¾ Jan. 2	87 July 14
124,000	828,000	5s..1956	----	----	87¼	Sale	90	Sale	87 July 3	91¾ July 20	65¼ Jan. 5	91¾ July 20
30,000	276,000	4½s series D..1978	----	----	77	Sale	----	----	77 July 2	82½ July 11	56 Jan. 8	82½ July 11
97,000	711,000	4½s series E..1980	55¼	Sale	----	----	77	Sale	77 July 31	81¾ July 13	55¼ Jan. 2	81¾ July 13
456,000	2,794,000	4½s series F..1981	55¼	Sale	77½	Sale	77½	Sale	76½ July 26	81¾ July 12	55 Jan. 2	81¾ July 12
389,000	2,694,000	4½s series G..1937	77¼	Sale	101⅞	Sale	100	Sale	99⅝ July 30	103¼ July 14	76½ Jan. 3	103¼ July 14
81,000	866,000	6½s series H..1952	71½	Sale	----	----	96	Sale	92¼ July 27	99¼ July 21	71½ Jan. 2	99¼ July 21
60,000	793,000	Pub Serv of Okla 5s D..1957	59¾	Sale	----	----	----	----	83 July 27	89½ July 10	57¾ Jan. 4	90¼ June 15
51,000	240,000	5s series C..1961	----	----	----	----	85	Sale	85 July 31	89⅜ July 21	62 Jan. 5	90 June 14
89,000	950,000	Pub Serv Subsid 5½s A..1949	43	Sale	79⅜	Sale	----	----	75½ July 7	80½ July 16	42 Jan. 2	85½ June 2
349,000	4,166,000	Puget Sound P & L 5½s 1949	44	Sale	53	Sale	47	Sale	45⅝ July 23	54½ July 13	41¾ Jan. 5	59⅞ Feb. 23
78,000	1,446,000	5s series C..1950	40	Sale	50½	Sale	44¾	Sale	43⅜ July 24	50½ July 2	39¾ Jan. 4	57½ Feb. 6
266,000	2,842,000	4½s series D..1950	39	Sale	45⅞	Sale	41	Sale	41 July 31	47⅞ July 16	36⅞ Jan. 5	53 Feb. 6
51,000	416,000	Quebec Power 5s..1968	----	----	----	----	102	Sale	101 July 26	102½ July 3	91 Jan. 5	103¼ June 28
29,000	191,000	Queens Boro G & E 5½s..1952	----	----	----	----	----	----	84 July 3	88 July 13	62 Jan. 5	89 Apr. 26
70,000	142,000	4½s..1958	----	----	99½	Sale	----	----	99½ July 2	101 July 11	88 Jan. 17	101 June 14
		Reliance Management 5s..1954										
4,000	49,000	With warrants	----	----	----	----	----	----	75 July 26	76½ July 16	59 Jan. 24	79 May 29
20,000	196,000	Republic Gas Corp 6s A..1945	----	----	34	Sale	----	----	33 July 26	36½ July 19	14¾ Jan. 4	39 May 2
89,000	863,000	6s A ctfs of deposit..1945	----	----	----	----	32½	Sale	30½ July 30	37 July 20	15 Jan. 3	37¾ June 13
12,000	423,000	Rochester Cent Pow 5s A 1953	----	----	38	Sale	----	----	33 July 27	39 July 2	28½ Jan. 5	47 Feb. 5
17,000	236,000	Rochester Ry & Lt 5s..1954	102½	Sale	111¼	Sale	112	Sale	111⅛ July 2	113 July 28	102½ Jan. 2	113 July 28
------	10,000	5s registered..1954	----	----	----	----	----	----	----	----	105 Jan. 31	105 Jan. 31
66,000	1,083,000	Ruhr Gas Co 6½s..1953	53½	Sale	44	Sale	40¼	Sale	39¼ July 27	44 July 2	39¼ July 27	66 Feb. 1
31,000	285,000	Ruhr Housing 6½s A..1958	----	----	----	----	----	----	23 July 26	32¼ July 11	23 July 26	70¼ Feb. 13
21,000	177,000	Ryerson (Jos T) & Sons 5s..1943	----	----	----	----	101½	Sale	101½ July 11	102 July 24	91½ Jan. 10	102 July 24
58,000	776,000	St Louis Gas & Coke 6s..1947	4¾	Sale	6	Sale	5½	Sale	5½ July 26	7⅝ July 7	3¾ Jan. 10	11 Feb. 23
58,000	1,141,000	Safe Harbor Water Pr 4½s '79	97½	Sale	105½	Sale	----	----	105½ July 2	106 July 5	95⅞ Jan. 11	106¾ June 23
120,000	793,000	San Ant Pub Serv 5s..1958	66	Sale	90	Sale	91¼	Sale	89½ July 11	94¼ July 13	65 Jan. 4	94¼ July 13
		San Diego Cons G & E—										
4,000	123,000	5½s series D..1960	----	----	----	----	----	----	106½ July 26	107½ July 28	103 Mar. 2	107½ July 28
7,000	31,000	San Joaquin L & P 6s B..1952	----	----	----	----	----	----	107¾ July 30	108¼ July 30	88 Jan. 12	108¼ July 30
34,000	167,000	5s series D..1957	----	----	99½	Sale	97½	Sale	97 July 27	99⅝ July 2	75¼ Jan. 10	99⅝ July 2
29,000	132,000	Sauda Falls Co 5s..1955	----	----	107	Sale	----	----	107 July 2	108¼ July 24	103¼ Jan. 5	109 May 18
		Saxon Public Works—										
66,000	896,000	6s..1937	60	Sale	----	----	----	----	51 July 5	53 July 3	48 June 19	72½ Mar. 8
9,000	54,000	Schulte Real Est Co 6s..1935	----	----	----	----	----	----	13 July 26	15¼ July 19	9¼ May 7	15¼ July 19
27,000	200,000	6s without warrants..1935	----	----	11½	Sale	----	----	11¼ July 2	18 July 19	7 Jan. 8	18 July 19
162,000	457,000	Scripps (E W) Co 5½s..1943	----	----	89½	Sale	88¼	Sale	87¾ July 5	89¾ July 11	72 Jan. 3	89¾ Apr. 28
178,000	1,854,000	Seattle Ltg Co 5s..1949	26	Sale	30⅛	Sale	23	Sale	21½ July 25	30⅛ July 2	21½ July 25	41 Feb. 5
16,000	334,000	Servel Inc 5s..1948	71	Sale	----	----	91	Sale	89⅛ July 9	91 July 26	71 Jan. 2	91 July 26
326,000	2,472,000	Shawinigan W & P 4½s..1967	72	Sale	91½	Sale	93¾	Sale	91⅜ July 2	94⅞ July 16	72 Jan. 2	94⅞ July 16
121,000	1,169,000	4½s series B..1968	----	----	----	----	----	----	92 July 5	95 July 16	72½ Jan. 3	95 July 16
68,000	1,147,000	5s series C..1970	82¼	Sale	----	----	----	----	99¾ July 26	102 July 17	82⅛ Jan. 2	102⅛ June 20
199,000	1,625,000	4½s series D..1970	73	Sale	91½	Sale	93⅝	Sale	91½ July 2	94⅝ July 17	72¾ Jan. 3	94⅝ July 17
60,000	432,000	Sheffield Steel 5½s..1948	85½	Sale	103	Sale	101	Sale	101 July 27	104¼ July 6	85½ Jan. 2	104¼ July 16
22,000	126,000	Sheridan Wyo Coal 6s..1947	----	----	----	----	----	----	42 July 26	47 July 5	41⅝ Jan. 3	49½ Feb. 15
76,000	476,000	Sou Carolina Power 5s..1957	52	Sale	71½	Sale	----	----	71¼ July 28	75½ July 20	51½ Jan. 13	77 May 17
416,000	3,684,000	Southeast P & L 6s..2025	43¾	Sale	71⅛	Sale	67	Sale	67 July 27	74 July 13	43¾ Jan. 2	74½ Apr. 16
------	5,000	6s A registered..2025	----	----	----	----	----	----	----	----	66⅝ Mar. 23	66⅝ Mar. 23
221,000	1,821,000	Southern Calif Edison 5s 1951	94	Sale	105½	Sale	104¾	Sale	104¾ July 27	106 July 11	93¼ Jan. 5	106 June 18
106,000	463,000	General 5s..1939	102½	Sale	107¾	Sale	108½	Sale	107¼ July 6	108½ July 30	102½ Jan. 2	108½ July 30
78,000	687,000	Refunding mtge 5s..1952	93¾	Sale	105⅝	Sale	104	Sale	104 July 31	106 July 5	93 Jan. 4	106 June 16
121,000	840,000	Ref Mtge 5s..1954	----	----	----	----	----	----	104⅝ July 27	106 July 12	93¼ Jan. 5	106 June 20
130,000	619,000	Sou Calif Gas Corp 5s..1937	86¼	Sale	----	----	102	Sale	102 July 3	102¼ July 18	83⅞ Jan. 10	102¼ July 18
60,000	401,000	Sou Calif Gas Co 5s..1957	90	Sale	----	----	----	----	102¼ July 27	103¾ July 11	89 Jan. 4	104 June 20
11,000	70,000	5½s Series B..1952	93⅝	Sale	----	----	104	Sale	104 July 14	106 July 6	93⅝ Jan. 2	106 June 29
133,000	1,070,000	1st & ref 4½s..1961	----	----	98	Sale	----	----	96¾ July 16	98¾ July 13	82 Jan. 2	98¾ July 13
		Southern Counties Gas										
133,000	232,000	of California 4½s..1968	----	----	----	----	----	----	95¼ July 6	97¾ July 23	89¾ Feb. 17	97¾ July 23
		Southern Gas Co 6½s 1935										
------	33,000	Without warr	96	Sale	----	----	----	----	----	----	96 Jan. 2	102½ Apr. 12
21,000	193,000	Southern Ind G & E 5½s..1957	----	----	----	----	----	----	106 July 11	108¼ July 13	101 Jan. 3	108¼ July 13
45,000	977,000	Southern Indiana Ry 4s..1951	53	Sale	60	Sale	----	----	54½ July 27	60⅜ July 10	51½ Jan. 2	73 Apr. 14
209,000	1,598,000	Southern Nat Gas 6s..1944	59	Sale	71¾	Sale	72	Sale	70 July 26	77¾ July 12	59 Jan. 2	77¾ July 12
8,000	92,000	Stamped..1944	----	----	72	Sale	----	----	72 July 2	77 July 11	60 Jan. 8	77 July 11
24,000	296,000	So'west Assoc Tel 5s A..1961	----	----	----	----	----	----	59 July 19	61½ July 21	42 Jan. 10	64½ Apr. 27
132,000	1,236,000	Southwestern G & E 5s..1957	65¼	Sale	90	Sale	91¼	Sale	89 July 9	92⅝ July 17	62¾ Jan. 6	92⅝ July 17
52,000	539,000	5s series B..1957	65	Sale	89	Sale	----	----	88¾ July 27	91 July 19	63½ Jan. 10	91 July 19
74,000	884,000	Southwestern L & P 5s..1957	50¾	Sale	a72	Sale	68	Sale	68 July 31	72¼ July 10	47 Jan. 6	75½ May 31
32,000	371,000	Southwest Nat Gas 6s..1945	----	----	54	Sale	----	----	52 July 26	55 July 21	34 Jan. 6	55 July 21
43,000	563,000	Southwestern P & L 6s..2022	40¾	Sale	51	Sale	48	Sale	48 July 26	55 July 13	40 Jan. 8	69 Apr. 13
20,000	192,000	Southwest Pub Serv 6s A..1945	----	----	----	----	75	Sale	71½ July 30	80 July 20	57 Jan. 5	84 Apr. 28
71,000	480,000	Staley (A E) Mfg 6s..1942	----	----	103	Sale	----	----	102½ July 10	103½ July 11	87 Jan. 6	103½ July 11
558,000	4,629,000	Standard Gas & Elec 6s..1935	45	Sale	91½	Sale	83¼	Sale	82 July 26	92⅜ July 17	43¾ Jan. 3	94 June 16
564,000	4,368,000	Conv 6s..1935	45	Sale	91½	Sale	82	Sale	82 July 26	92 July 2	43½ Jan. 2	94 June 16
345,000	2,919,000	6s..1951	----	----	54¼	Sale	46	Sale	46 July 26	55½ July 16	32¼ Jan. 3	60 June 16
194,000	1,955,000	6s..1966	35	Sale	53½	Sale	45	Sale	44 July 26	55½ July 13	32½ Jan. 3	59 Apr. 24
26,000	216,000	Standard Invest 5½s..1939	----	----	----	----	76½	Sale	76 July 30	78⅛ July 18	64½ Jan. 5	82 Apr. 19
19,000	158,000	5s without warrants..1937	----	----	78½	Sale	77½	Sale	77½ July 30	79¼ July 21	66 Jan. 12	83 Apr. 24
292,000	4,394,000	Stand Power & Lt 6s..1957	31½	Sale	53	Sale	43	Sale	42 July 26	53 July 2	29½ Jan. 8	57½ Apr. 24
9,000	207,0000	Standard Telep 5½s A..1943	24	Sale	----	----	20⅝	Sale	20⅝ July 31	24¼ July 14	18 Jan. 10	24¼ June 21
		Stinnes (Hugo) Corp										
12,000	201,000	7s Oct 1 '36 without warr	----	----	----	----	----	----	32 July 11	35 July 7	32 July 11	58 Jan. 25
27,000	226,000	7s stamped..1936	----	----	----	----	----	----	26¾ July 27	35 July 3	26¾ July 27	55 Feb. 24
23,000	505,000	7s 1946 without warrants	----	----	----	----	----	----	35 July 18	35½ July 18	35 July 18	51 Jan. 10
18,000	175,000	7s stamped..1946	----	----	----	----	----	----	26 July 26	33 July 9	26 July 26	50 Jan. 9
506,000	1,233,000	Sun Oil 5½s..1939	----	----	104¾	Sale	102¾	Sale	102 July 26	105 July 2	102 July 26	106 Jan. 8
28,000	140,000	Sun Pipe Line 5s..1940	101	Sale	----	----	103½	Sale	102¾ July 6	103½ July 11	101 Jan. 2	104½ May 22
149,000	1,006,000	Super Power of Ill 4½s..1970	58	Sale	83	Sale	82½	Sale	82 July 27	85 July 11	57½ Jan. 4	85 July 11
25,000	283,000	6s..1961	----	----	----	----	99	Sale	96¾ July 3	99½ July 26	73 Jan. 3	99½ July 26
149,000	893,000	6½s..1968	----	----	82½	Sale	83¼	Sale	82 July 2	86¼ July 12	59 Jan. 10	86¼ July 12
122,000	1,519,000	Swift & Co 5s..1940	98¾	Sale	103¾	Sale	----	----	102¾ July 7	103¾ July 2	98⅝ Jan. 2	104½ June 12
100,000	658,000	4s..1944	104	Sale	106¼	Sale	106¾	Sale	105 July 3	106¾ July 28	103½ Jan. 3	108 May 4
------	2,000	5s registered..1944	----	----	----	----	----	----	----	----	103 Jan. 3	103 Jan. 3
29,000	133,000	Syracuse Ltg 5s B..1957	----	----	----	----	----	----	106¼ July 5	106½ July 5	100 Jan. 4	107 Apr. 3
28,000	204,000	1st & ref 5½s..1954	----	----	----	----	----	----	106⅝ July 12	108¼ July 23	103½ Jan. 9	108¼ July 23
181,000	870,000	Tenn Elec Power 5s..1956	----	----	----	----	76	Sale	72 July 3	82 July 13	55 Jan. 2	82 July 13
1,928,000	3,627,000	Tenn Pub Serv 5s..1970	44	Sale	87	Sale	93⅝	Sale	83¼ July 3	95½ July 11	44 Jan. 2	95½ July 11
		Terni Hydro-Electric Co—										
136,000	1,042,000	6½s without warrants..1953	----	----	70	Sale	71¾	Sale	67 July 17	71¾ July 31	62 June 14	86⅛ Apr. 12
25,000	208,000	Texas Cities Gas 5s..1948	----	----	----	----	55½	Sale	54¼ July 12	56¼ July 18	51 Jan. 3	61 Feb. 16
342,000	2,882,000	Texas Elec Service 5s..1960	64⅞	Sale	81⅝	Sale	80¼	Sale	79 July 26	84 July 19	63 Jan. 5	86½ Apr. 30
87,000	449,000	Texas Gas Utilities 6s..1948	----	----	15½	Sale	16¼	Sale	15½ July 2	17 July 11	14¼ Jan. 2	25 Apr. 24
273,000	1,966,000	Texas Power & Lt 5s..1956	70	Sale	94	Sale	93	Sale	91¾ July 27	95½ July 20	67¼ Jan. 2	95½ July 20
9,000	114,000	6s..2022	56¾	Sale	85	Sale	----	----	85 July 2	86 July 3	56¾ Jan. 2	87 May 7
176,000	1,523,000	5s..1937	----	----	104	Sale	103¾	Sale	103¾ July 18	104⅞ July 26	89½ Jan. 3	104⅞ July 26
------	469,000	Thermoid Co 6s with warr 1934	51¾	Sale	----	----	----	----	----	----	50 Jan. 4	83 June 15
35,000	317,000	6s stamped..1934	----	----	----	----	66	Sale	66 July 27	69¾ July 9	55 Jan. 11	75 Feb. 5
59,000	776,000	Tide Water Power 5s A..1979	----	----	----	----	----	----	68 July 26	73¼ July 10	50 Jan. 3	74½ May 29
		Toledo Edison Co—										
611,000	4,947,000	1st mtge gold 5s..1962	87¾	Sale	104⅜	Sale	103¾	Sale	103½ July 27	105½ July 13	86¼ Jan. 5	105½ July 13
536,000	4,713,000	Twin City Rap Tr 5½s A..1952	24½	Sale	48¼	Sale	44	Sale	40½ July 26	52 July 14	23⅝ Jan. 2	58 Apr. 24
78,000	836,000	Ulen & Co 6s..1944	----	----	44½	Sale	----	----	41 July 27	47⅞ July 20	38½ Jan. 5	52¾ May 7
2,000	28,000	Union Amer Invest 5s A..1948	----	----	----	----	----	----	90 July 18	90 July 18	85 Jan. 24	90½ June 20
		Union Electric Lt & Pow (Mo)										
1,000	34,000	5s series A..1954	----	----	----	----	----	----	105 July 30	105 July 30	101 Jan. 15	105½ June 4
84,000	845,000	4½s..1957	----	----	----	----	104¼	Sale	104 July 25	105¼ July 26	92 Jan. 10	106 June 20
21,000	320,000	5s series B..1967	----	----	----	----	104	Sale	104 July 31	105 July 6	95⅝ Jan. 3	105¾ June 22
243,000	1,311,000	Union Gulf Corp 5s..1950	102½	Sale	105	Sale	104⅝	Sale	104 July 26	105⅝ July 2	101¾ Jan. 5	106 June 25
51,000	338,000	United Elec of N J 4s..1949	----	----	106¾	Sale	----	----	105½ July 30	107 July 3	100 Jan. 9	107¾ June 25
		United El Serv (Unes) 7s..1956										
75,000	580,000	Without warrants	75½	Sale	67	Sale	69⅝	Sale	67 July 2	71 July 23	65 June 14	90 Apr. 5
36,000	851,000	United Indus 6½s..1941	59	Sale	52	Sale	----	----	44½ July 30	53 July 2	44½ July 30	69⅛ Jan. 23
119,000	1,298,000	1st 6s..1945	59	Sale	51¾	Sale	45⅜	Sale	45⅛ July 30	53 July 2	45⅛ July 30	69 Jan. 23
72,000	727,000	United Lt & Pow 6½s..1974	32½	Sale	----	----	39	Sale	38 July 25	47¼ July 16	31 Jan. 8	58 Feb. 7
146,000	2,170,000	Deb 6s..1975	29¼	Sale	44	Sale	36	Sale	36 July 31	45¾ July 10	27½ Jan. 4	52⅝ Apr. 25
53,000	532,000	5½s..1959	50	Sale	78¼	Sale	73½	Sale	73 July 27	79 July 12	50 Jan. 2	80½ June 23
238,000	3,334,000	United Lt & Rys 5½s..1952	35½	Sale	53½	Sale	48	Sale	46¼ July 27	53½ July 2	35½ Jan. 2	56½ Feb. 6
80,000	767,000	6s series A..1952	57	Sale	81	Sale	78	Sale	77 July 26	83¼ July 12	56 Jan. 2	85 June 19
27,000	513,000	Deb 6s series A..1973	28¼	Sale	----	----	39½	Sale	38½ July 25	44½ July 16	28¼ Jan. 2	52 Feb. 6

For footnotes see page 57.

Aggregate Sales. In July.	Aggregate Sales. Since Jan. 1.	New York Curb Exchange	Price Jan. 2 1934. Bid.	Price Jan. 2 1934. Ask	Prices in July. July 2. Bid.	July 2. Ask	July 31. Bid	July 31. Ask	Lowest. Sale Prices.	Lowest Sale Prices	Range Since Jan. 1. Lowest. Sale Prices	Highest. Sale Prices.
$	$	**BONDS** (*Concluded*)—										
------	59,000	U S Rubber 6½% Notes..1934	-----	-----	-----	-----	-----	-----	-----	-----	99½ Jan. 18	100¼ Jan. 29
26,000	315,000	Serial 6½% notes.....1935	-----	-----	101	Sale	-----	-----	100 July 27	101½ July 6	89½ Jan. 5	101½ May 2
26,000	340,000	Serial 6½% notes.....1936	77	Sale	-----	-----	-----	-----	98¼ July 26	99½ July 13	77 Jan. 2	99¾ Apr. 20
24,000	299,000	Serial 6½% notes.....1937	71	Sale	94	Sale	-----	-----	94 July 2	96¼ July 13	70½ Jan. 3	99½ Apr. 21
8,000	308,000	Serial 6½% notes.....1938	-----	-----	-----	-----	-----	-----	89 July 26	94½ July 16	69½ Jan. 3	99½ Apr. 21
42,000	333,000	Serial 6½% notes.....1939	-----	-----	92½	Sale	89	Sale	89 July 28	94 July 12	69½ Jan. 6	98¼ Apr. 23
21,000	385,000	Serial 6½% notes.....1940	68	Sale	92¼	Sale	-----	-----	90 July 26	94½ July 10	68 Jan. 2	99 Apr. 24
71,000	654,000	Series 6s.....1936	90	Sale	101⅛	Sale	-----	-----	101 July 6	102 July 11	90 Jan. 2	102 July 11
41,000	305,000	Utah Power & Light 5s..1944	-----	-----	64¼	Sale	-----	-----	62½ July 20	64¾ July 16	54½ Jan. 9	75 Apr. 5
54,000	1,660,000	6s series A.....2022	50	Sale	53	Sale	48½	Sale	48½ July 31	54¼ July 11	46½ Jan. 10	67½ Feb. 21
10,000	118,000	Utica Gas & El 5s E.....1952	-----	-----	-----	-----	-----	-----	100 July 27	105 July 7	93¼ Jan. 12	105 July 7
4,000	170,000	5s series D.....1956	-----	-----	-----	-----	-----	-----	103½ July 13	104½ July 27	94 Jan. 3	104½ July 27
------	26,000	Valvoline Oil 7s.....1937	-----	-----	-----	-----	-----	-----	-----	-----	75 Feb. 8	85 June 8
7,000	180,000	Vamma Water Power 5½s '57	-----	-----	89½	Sale	-----	-----	89 July 3	90 July 23	79½ Jan. 15	91½ May 11
133,000	1,100,000	Virginia Elec & Power 5s..1955	89½	Sale	102⅝	Sale	-----	-----	102½ July 6	104 July 18	89 Jan. 4	104 July 18
97,000	1,215,000	Virginia Pub Ser 5½s A..1946	-----	-----	75⅛	Sale	71	Sale	69½ July 27	75¾ July 21	55½ Jan. 8	80 Apr. 12
36,000	301,000	6s.....1946	-----	-----	-----	-----	-----	-----	59 July 28	65 July 21	47½ Jan. 6	70 Apr. 23
74,000	662,000	5s series B.....1950	-----	-----	71	Sale	-----	-----	66 July 26	72 July 6	51 Jan. 3	76 Apr. 17
		Waldorf Astoria Corp—										
41,000	457,000	1st 7s with warrants...1954	14¾	Sale	9¾	Sale	-----	-----	5 July 26	9¾ July 2	5 July 26	20 Jan. 30
39,000	753,000	7s with warr C O D....1954	-----	-----	-----	-----	-----	-----	2 July 25	9⅞ July 11	2 July 25	16 Feb. 19
53,000	445,000	Ward Baking Co 6s.....1937	-----	-----	103⅞	Sale	103½	Sale	103½ July 10	104 July 17	96½ Jan. 3	104 June 29
249,000	1,760,000	Wash Gas Light Co 5s...1958	79	Sale	98	Sale	99¼	Sale	97½ July 3	100½ July 16	79 Jan. 2	100½ July 16
23,000	140,000	Wash Ry & Elec 4s.....1951	-----	-----	-----	-----	-----	-----	96½ July 27	98 July 12	83½ Jan. 6	98 June 22
160,000	735,000	Wash Water Power 5s...1960	-----	-----	97	Sale	98½	Sale	96½ July 3	99½ July 18	80 Jan. 4	99½ July 18
		Western Newspaper Union—										
25,000	503,000	Conv deb 6s.....1944	25	Sale	40½	Sale	-----	-----	35¾ July 26	40½ July 2	25 Jan. 2	46¼ Apr. 30
48,000	785,000	West Penn Elec 5s.....2030	55	Sale	-----	-----	-----	-----	63 July 25	68½ July 3	55 Jan. 2	71 Apr. 21
30,000	250,000	West Penn Pow 4s H....1961	96	Sale	105¾	Sale	-----	-----	105 July 28	106¼ July 10	94½ Jan. 2	106¼ July 10
5,000	42,000	West Penn Traction 5s..1960	-----	-----	-----	-----	-----	-----	87 July 17	87 July 17	61 Jan. 26	87 July 17
227,000	2,699,000	West Texas Util 5s A....1957	46	Sale	63¼	Sale	59⅜	Sale	59⅜ July 31	64½ July 19	46 Jan. 2	67¾ Apr. 23
156,000	1,135,000	West United G & E 5½s A 55	67¼	Sale	-----	-----	86½	Sale	84 July 3	89⅞ July 21	65 Jan. 8	89⅞ July 21
19,000	85,000	Westvaco Chlorine 5½s..1937	-----	-----	-----	-----	-----	-----	103¼ July 7	104¼ July 23	101⅝ Jan. 19	104¼ July 23
------	26,000	Wheeling Elec Co 5s.....1941	-----	-----	-----	-----	-----	-----	-----	-----	102½ Jan. 26	105¾ Apr. 21
47,000	237,000	Wis Elec Pow 5s A.....1954	-----	-----	-----	-----	-----	-----	104⅛ July 3	105¼ July 27	99 Jan. 9	105¼ July 27
91,000	473,000	Wis Minn Lt & Pow 5s...1944	-----	-----	-----	-----	92	Sale	91½ July 3	94 July 17	64 Jan. 7	94 July 17
33,000	353,000	Wisconsin P & L 5s E....1956	58	Sale	-----	-----	-----	-----	79¼ July 9	83¼ July 24	58 Jan. 2	83¼ July 24
32,000	203,000	5s series F.....1958	-----	-----	80	Sale	79¼	Sale	78 July 27	83 July 12	59¼ Jan. 3	83 July 12
		Wisconsin Pub Serv.....										
36,000	243,000	6s Series A.....1952	-----	-----	-----	-----	-----	-----	97 July 3	99 July 14	78½ Jan. 11	99 July 14
21,000	199,000	Yadkin River Power 5s..1941	66	Sale	-----	-----	-----	-----	95⅞ July 3	98 July 16	66 Jan. 2	98 July 16
199,000	759,000	York Rys Co 5s.....1937	-----	-----	-----	-----	97¼	Sale	96 July 6	100 July 20	76 Jan. 4	100 July 20
		FOREIGN GOVERNMENT AND MUNICIPAL										
		Agricul Mtge Bk Rep of Col—										
------	52,000	20-year 7s.....Jan 15 1946	-----	-----	-----	-----	-----	-----	-----	-----	18¼ Jan. 11	30¾ June 27
3,000	39,000	7s with coupon.....1946	-----	-----	26¼	Sale	-----	-----	23¼ July 25	26¼ July 2	23 May 18	27¼ June 27
6,000	99,000	20-year 7s.....Jan 15 1947	-----	-----	-----	-----	-----	-----	24¼ July 11	25 July 28	19¼ Jan. 24	27 May 3
71,000	386,000	Baden (Germany) 7s.....1951	35½	Sale	31	Sale	-----	-----	30¾ July 3	37 July 10	26½ June 14	52⅞ Jan. 24
4,000	46,000	Buenos Aires (Prov) 7½s.1947	-----	-----	-----	-----	-----	-----	52½ July 6	52⅝ July 3	35 Jan. 16	52⅝ July 3
64,000	671,000	7½s stamped.....1947	-----	-----	-----	-----	44¾	Sale	43 July 26	46 July 24	29½ Jan. 12	48 Apr. 18
------	1,000	7½s stamped reg.....1947	-----	-----	-----	-----	-----	-----	-----	-----	29 Jan. 16	29 Jan. 16
4,000	51,000	7s.....1952	-----	-----	-----	-----	50¼	Sale	50¼ July 31	51 July 21	41 Jan. 30	54 June 28
49,000	424,000	7s stamped.....1952	-----	-----	-----	-----	-----	-----	42 July 5	43½ July 24	25¼ Jan. 6	46 Feb. 5
		Cauca Valley (Dept of) Rep of										
27,000	341,000	Colombia extl s f 7s.. .1948	8	Sale	-----	-----	-----	-----	9⅝ July 26	11⅜ July 6	8 Jan. 2	16 Feb. 5
		Cent Bk of German State &										
28,000	944,000	Prov Banks 6s.....1951	53	Sale	-----	-----	49	Sale	48¼ July 11	52 July 5	48¼ July 11	73 Feb. 14
32,000	762,000	6s.....1952	-----	-----	40	Sale	35	Sale	35 July 25	40 July 2	35 July 25	70 Feb. 13
34,000	189,000	Danish Cons Munic 5½s.1955	-----	-----	-----	-----	88	Sale	85 July 13	88 July 19	79½ Jan. 23	89 Apr. 17
17,000	151,000	5s.....1953	62¼	Sale	-----	-----	-----	-----	81¼ July 5	81½ July 5	62¼ Jan. 2	82 June 22
		Danzig P & Wat'way Bd										
12,000	280,000	external s f 6½s.....1952	-----	-----	-----	-----	-----	-----	69¾ July 6	71½ July 19	44 Jan. 8	71½ July 19
289,000	3,416,000	German Cons Munic 7s..1947	40	Sale	37⅛	Sale	33	Sale	33 July 30	41 July 13	33 July 30	59½ Feb. 6
321,000	3,088,000	6s.....1947	38¾	Sale	35¾	Sale	33⅝	Sale	31 July 26	37¾ July 10	31 July 26	57½ Feb. 3
51,000	336,000	Hanover (City) Ger 7s.. 1939	-----	-----	-----	-----	27½	Sale	26 July 20	31 July 9	26 July 20	53 Feb. 2
70,000	623,000	Hanover (Prov) 6½s.....1949	37	Sale	30½	Sale	-----	-----	28 July 30	34 July 10	28 July 30	55 Feb. 5
		Indus Mtge Bk of Finland										
------	704,000	1st mtge coll s f 7s.....1944	86½	Sale	-----	-----	-----	-----	-----	-----	86½ Jan. 2	101⅛ May 29
10,000	351,000	Lima (City), Peru, 6½s..1958	-----	-----	-----	-----	7¼	Sale	7¼ July 27	7¾ July 12	5 Jan. 6	12½ Feb. 19
7,000	91,000	6½s ctfs of dep.....1958	-----	-----	-----	-----	-----	-----	6 July 3	7 July 18	5 June 5	10⅝ Feb. 19
11,000	113,000	Maranhao (State) 7s.....1958	-----	-----	-----	-----	-----	-----	13½ July 16	15 July 3	12¾ Jan. 9	21 Feb. 21
17,000	136,000	Medellin (Colombia) 7s..1951	-----	-----	13¼	Sale	-----	-----	11⅝ July 28	13¼ July 2	10¾ Jan. 6	20½ Feb. 5
		Mendoza (Prov) Argentina										
25,000	111,000	7½s.....1951	-----	-----	-----	-----	-----	-----	36½ July 11	44⅝ July 25	26½ Jan. 13	46 May 4
13,000	380,000	7½s stamped.....1951	-----	-----	-----	-----	-----	-----	41½ July 17	43 July 9	26⅛ Jan. 15	44¾ May 7
8,000	86,000	Mtge Bk of Bogota 7s....1947	-----	-----	-----	-----	-----	-----	23¼ July 3	24 July 25	15 Jan. 6	24 July 25
9,000	184,000	7s issue of 1927 (A&O)..1947	-----	-----	-----	-----	-----	-----	23⅛ July 26	23¼ July 5	16 Jan. 12	24 May 26
103,000	497,000	Mtge Bank of Chile 6s...1931	-----	-----	13	Sale	12¼	Sale	12¼ July 26	13¼ July 14	8½ Jan. 3	15½ Feb. 17
12,000	109,000	Mtge Bank of Denmark 5s1972	-----	-----	-----	-----	-----	-----	78 July 17	79½ July 14	75 Jan. 4	82 Mar. 14
51,000	759,000	Parana (State of), Bras 7s..'58	8¾	Sale	-----	-----	11	Sale	10⅛ July 27	12 July 11	8½ Jan. 8	17 Feb. 19
13,000	302,000	Rio de Janeiro 6½s.....1959	-----	-----	-----	-----	-----	-----	14¾ July 23	15 July 3	14¼ Jan. 4	19½ Feb. 8
129,000	498,000	Russian Govt 6½s.....1919	2½	Sale	-----	-----	3¼	Sale	2⅛ July 30	3½ July 6	2⅛ July 30	5 Mar. 1
317,000	4,120,000	6½s certificates.....1919	2⅛	Sale	-----	-----	3¼	Sale	2¼ July 25	3¼ July 31	2 Jan. 2	5 May 4
208,000	1,087,000	5½s.....1921	2⅜	Sale	3¼	Sale	2⅝	Sale	2¼ July 26	3⅜ July 2	2¼ July 26	5¼ May 4
97,000	1,411,000	5½s certificates.....1921	-----	-----	-----	-----	3¼	Sale	2 July 26	3¼ July 31	2 July 26	5 May 4
		Saar Basin Con Counties										
32,000	217,000	7s.....1935	108	Sale	-----	-----	-----	-----	159 July 9	161 July 17	108 Jan. 2	161 July 17
		Santa Fe (City) Argentina										
4,000	144,000	Republic extl 7s.....1945	-----	-----	-----	-----	-----	-----	32 July 9	35¼ July 21	18¼ Jan. 16	37 May 24
81,000	343,000	Santiago (Chile) 7s.....1949	-----	-----	-----	-----	9¾	Sale	7⅝ July 14	9¾ July 31	5⅞ Jan. 6	13 Feb. 1
35,000	257,000	Santiago (City of) 7s....1961	-----	-----	-----	-----	-----	-----	8⅝ July 24	9½ July 17	6½ Jan. 11	13 Feb. 20

* No par value. *n* Sold under the rule. *a* Deferred delivery sales. *r* Sold for cash. *x* Ex-dividend.

Abbreviations Used Above.—"cod" Certificates of deposit. "cons" Consolidated. "cum.. Cumulative. "conv" Convertible. "m" Mortgage "n-v" Non-voting. "vtc" Voting trust certificates. "w i" When issued. "w.w." With warrants. "x-w" Without warrants.

Deferred delivery and under the rule sales in which no account is taken in computing the range are given below:

Deferred delivery: Arkansas Natural Gas common, 200 at 1–1⅛ July 23; Cities Service 5s, registered, 1950, $1,000 at 47 July 19; Eastern Gas & Fuel 4½% prior pref., 50 at 79 July 28; El Paso Natural Gas 6½s A, 1943, $1,000 at 80 July 31; Northwestern Power 6s, A, 1960, $1,000 at 22 July 25; Western Newspaper Union 6s, 1944, $2,000 at 35½ July 27.

Under the rule: Babcock & Wilcox Co., 25 at 34 July 5; Mass. Util. Associates common v. t. c., 100 at 2⅛ July 23; Saxon Public Works 6s 1937, $1,000 at 60 July 16.

New York Produce Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON SECURITIES MARKET ON THE NEW YORK PRODUCE EXCHANGE

Stock Sales.		1934.	1933.	*Bond Sales.*	1934.	1933.
July	*Shares*	546,140	2,443,948	July	$19,500	------
Jan. 1 to July 31		5,057,871	7,019,018	Jan. 1 to July 31	3,010,950	$59,000

AGGREGATE SALES. In July.	AGGREGATE SALES. Since Jan. 1.	NEW YORK PRODUCE EXCHANGE BONDS	Price Jan. 2 1934. Bid.	Price Jan. 2 1934. Ask	PRICES IN JULY. July 2. Bid.	July 2. Ask.	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
------	12,000	AmerLaFr & Foamite 5½s1936	-----	-----	38	45	30	45	------ ------	------ ------	38⅞ May 2	43 Apr. 19
------	1,000	Appalachian Gas c d 6s..1945	-----	-----	------	------	------	------	------ ------	------ ------	6½ May 23	6½ May 23
1,000	11,000	Central Pub Util 5½s....1952	-----	-----	1⅝	2	1¼	1¾	2 July 12	2 July 12	2 JulK 12	3¼ Feb. 16
------	5,000	Florida Power 5½s B....1956	-----	-----	------	------	------	------	------ ------	------ ------	76¾ Apr. 18	78 Apr. 25
------	13,000	Fox Metro Playhouse 6½s '32	-----	-----	37	42	34	37	------ ------	------ ------	32 June 1	39½ June 20
1,000	258,000	Fox Metro Play c d 6½s..1932	-----	-----	38½	40½	34	37	42 July 19	42 July 19	24 Apr. 6	42 July 29
17,500	27,750	Shamrock Oil & Gas 6s..1939	-----	-----	------	------	------	------	45 July 11	58 July 18	40 May 23	60 Apr. 25
Shares	**Shares**	**STOCKS** Par.										
------	100	A B C Brewing.....1	-----	-----	------	------	------	------	------ ------	------ ------	6 May 12	6 May 12
300	13,300	Abitibi Pow & Paper Ltd...*	¾	1¼	1⅛	1⅜	⅞	1¼	⅞ July 10	1 July 6	⅞ Jan. 5	2 Feb. 1
------	2,000	Preferred.....100	2	5	5	8½	4	6	------ ------	------ ------	4¼ Jan. 9	9½ Mar. 8
20,000	271,500	Admiralty Alaska Gold....$1	10c	Sale	18c	19c	25c	Sale	18c July 3	28c July 20	9c Jan. 4	36c Feb. 24
1,000	9,900	Aetna Brewing.....1	1	Sale	½	⅝	37c	⅝	25c July 30	⅝ July 5	25c July 30	1 Jan. 2
1,000	5,925	Alleghany Corp N Pr w i....*	-----	-----	27	Sale	19	21¾	19 July 26	27½ July 5	19 July 26	35½ Apr. 21
500	17,300	Allied Brewing & Distil'g...1	2½	Sale	1⅞	2⅜	¾	1	⅞ July 25	2 July 3	⅞ July 25	4⅛ Feb. 8
13,000	74,200	Altar Consol Mines Inc.....1	1.75	Sale	2	Sale	1.60	Sale	1.00 July 26	2.00 July 2	1.00 Jan. 9	3½ Mar. 19
100	350	Amerex Holding cap.....10	-----	-----	14⅝	14⅞	14⅝	15⅛	14⅞ July 9	15⅛ July 10	14 June 16	15⅛ July 10
50	50	American & Continental...*	-----	-----	------	------	------	------	7½ July 3	8½ July 6	7½ July 3	8½ July 6
300	8,400	American Republics.....70	1¾	2⅜	3	4	3⅛	4	3 July 3	3½ July 19	2 Jan. 4	5¼ Apr. 5
------	7,000	Andes Petroleum.....1	-----	5c	5c	8c	----	8c	------ ------	------ ------	5c Jan. 30	9c Feb. 8
700	32,900	Angostura WuppermannCor1	4	Sale	3½	4½	3	3¾	3 July 26	4½ July 5	3 July 26	7⅞ Mar. 16
4,500	62,100	Arizona Comstock Corp....1	50c	Sale	35c	Sale	25c	35c	30c July 14	35c July 2	30c July 14	65c Apr. 19
------	2,500	Atlas Pipeline cap.....*	-----	-----	2½	4	1¾	2¾	------ ------	------ ------	3¼ June 22	4⅞ Apr. 24
600	8,200	Austin Silver Mining.....1	-----	-----	1½	Sale	1¼	1½	1⅜ July 5	1½ July 2	1⅜ July 5	1.50 June 4
3,500	4,900	Auto City Brewing.....1	-----	-----	2½	3	1⅞	2⅜	2⅜ July 18	2¾ July 11	2⅜ July 18	4⅛ Apr. 23
------	1,500	Bagamac Rouyn Mines Ltd..1	-----	-----	------	------	------	------	------ ------	------ ------	21c Mar. 28	40c Apr. 2
2,500	17,500	Bagdad Copper Co.....1	15c	30c	26c	50c	20c	40c	20c July 26	26c July 5	20c July 26	60c May 9
900	12,000	Bancamerica-Blair cap.....1	2¼	2½	3½	Sale	3⅝	4¼	3½ July 2	4¼ July 18	2⅜ Jan. 16	4¼ July 18
------	500	Bear Expl & Radium Ltd cap 1	70c	85c	15c	40c	15c	45c	------ ------	------ ------	70c Jan. 22	70c Jan. 22
40	235	Beneficial Indus'l pref A....*	-----	-----	44¼	45½	41	43	44 July 11	44½ July 11	37 Jan. 15	44¾ June 20
------	300	Berghoff Brewing Corp.....1	8	9	6	8	3½	5¼	------ ------	------ ------	10 Feb. 10	11¼ Feb. 6
1,200	31,000	Betz, (John F,) & Son.....1	3	Sale	3⅜	3⅝	3	3⅜	3 July 24	3⅞ July 19	3 Jan. 2	5 Apr. 9
200	13,900	B-G Sandwich Shops Inc...*	25c	⅝	1¼	1¾	½	1½	1¼ July 23	1⅝ July 20	½ Feb. 5	3 May 4
500	35,500	Black Hawk Cons Mines cap.1	35c	43c	47c	59c	38c	Sale	38c July 31	38c July 31	25c Mar. 28	65c May 31
------	400	Bond & Mtge Guar cap.....20	-----	-----	------	------	------	------	------ ------	------ ------	2 Jan. 24	2½ Jan. 23
------	200	Bralorne Mines Ltd.....*	9½	11	14½	17½	14½	16½	------ ------	------ ------	14¼ June 22	14¾ Apr. 7
8,100	139,200	Brewers & Distil, Ltd, v t c..*	2⅝	Sale	1¼	Sale	⅞	1	⅝ July 23	1¼ July 2	⅝ July 23	2⅞ Jan. 11
100	16,300	Brewing Corp of Canada...*	4	6½	8	9⅜	8¾	9¾	9¼ July 18	9¼ July 18	8¾ May 7	11 Apr. 27
------	150	Preferred.....*	12	16½	------	------	------	------	------ ------	------ ------	28 Apr. 25	31 Apr. 27
2,400	17,100	Bulolo Gold Dredging Ltd..5	22½	25	32	34	33	34½	31⅛ July 24	35½ July 19	23½ Jan. 4	35½ July 19
1,900	32,050	Cache La Poudre cap.....20	18	Sale	16	17	16	16¼	15¼ July 27	16¾ July 26	15 May 15	19⅛ Jan. 16
------	100	Campe Corp 6½ pref.....100	-----	-----	------	------	------	------	------ ------	------ ------	94 Mar. 3	94 Mar. 3
100	16,800	Carnegie Metals Co cap....1	1.15	1.50	½	1⅜	½	1⅛	1 July 7	1 July 7	1 June 29	3¼ Mar. 3
200	15,400	Central Amer Mines cap....1	1.05	1.85	1.00	1.50	75c	1.00	1.00 July 3	1.00 July 3	1 May 19	2⅛ Apr. 18
------	100	Central Public Util v t c....1	-----	-----	5c	25c	5c	20c	------ ------	------ ------	½ Feb. 7	½ Feb. 7
------	600	Chemical Research.....*	-----	-----	2	2½	1	2½	------ ------	------ ------	2¼ Jan. 25	3¼ Feb. 27
------	3,200	Clinton Distilleries.....5	-----	-----	------	6½	----	6½	------ ------	------ ------	6 June 6	6½ May 11
700	3,700	Color Pictures Inc.....*	3⅛	5⅛	5¾	Sale	4¼	6¼	5 July 11	5¾ July 2	3⅞ Mar. 27	6¼ June 15
------	100	Columbia Baking Co.....*	-----	1⅜	¾	-----	½	-----	------ ------	------ ------	½ Jan. 11	½ Jan. 11
------	100	Columbia Baking 1st pref...*	-----	-----	5	-----	4½	8	------ ------	------ ------	5 Jan. 18	5 Jan. 18
178,800	553,800	Como Mines.....1	49c	Sale	75c	Sale	1.03	Sale	70c July 2	1.90 July 5	43c May 16	1.90 July 5
20,500	35,500	Cornucopia Gold Mines....1c	-----	-----	32c	39c	30c	35c	40c July 5	50c July 6	30c June 30	51c June 5
28,500	396,600	Croft Brewing.....1	1⅞	Sale	2¼	Sale	1⅞	Sale	1¾ July 27	2½ July 2	1⅝ Jan. 2	3 Apr. 11
1,600	32,800	Davison Chemical.....*	½	¾	⅝	1	⅝	¾	⅝ July 3	⅝ July 3	45c Jan. 2	1¾ Feb. 7
------	1,700	Dejay Stores Inc.....1	-----	-----	2	3½	2	3	------ ------	------ ------	2½ June 14	5 Apr. 24
5,500	124,200	Distilled Liquors Corp cap.5	13½	Sale	21½	Sale	16	Sale	15½ July 27	22 July 3	13¼ Jan. 9	45⅞ Apr. 5
1,700	13,000	Distillers & Brewers cap...5	10	11	6	7½	4½	5¼	4 July 27	6 July 3	4 July 27	10⅞ Mar. 29
------	1,500	Dividend Shares Inc cap..25c	1.18	1.30	1.18	1.29	1.08	1.29	------ ------	------ ------	1.25 Jan. 23	1.30 Feb. 19
------	300	Drug Inc cap.....10	36	45	------	------	------	------	------ ------	------ ------	44 Jan. 17	49¼ Jan. 30
------	100	Duquesne Brew of Pittsbgh.5	2	4	2	5	2	5	------ ------	------ ------	4¼ Feb. 16	4¼ Feb. 16
500	31,900	Eagle Bird Mines Inc cap...1	1.00	1.50	90c	1.05	60c	95c	90c July 6	90c July 6	90c May 23	2⅝ Mar. 19
100	900	Eldorado Gold Mines Ltd...1	3.00	4.00	2.00	2.50	2.25	3.00	3.00 July 19	3.00 July 19	2.30 June 13	4 Mar. 14
6,500	93,400	Elizabeth Brewing Corp....1	1	Sale	¾	⅞	½	Sale	½ July 24	⅞ July 3	½ July 24	1¾ Apr. 23
1,400	181,400	Fada Radio & Electric.....1	1	Sale	12c	Sale	16c	19c	12c July 2	19c July 10	7c June 26	1½ Feb. 16
------	3,100	Falconbridge Nickel Mines..*	3	3½	3.25	4.00	3.45	4.00	------ ------	------ ------	3.80 Apr. 6	4.20 Mar. 8
------	35	Federal Water Serv 6½ pref.*	-----	-----	6¼	7¼	6¼	7¼	------ ------	------ ------	7 Mar. 22	7 Mar. 22
900	10,000	Flock Brewing.....2	¾	1⅛	½	¾	½	¾	½ July 20	⅝ July 12	½ July 20	1½ Apr. 24
------	100	Fort Pitt Brewing.....1	1¾	2½	1¾	2¾	1¾	2⅝	------ ------	------ ------	2¼ June 21	2½ June 21
------	200	Frank Fehr Brewing pref...1	37c	1	12/16	1⅛	½	1	------ ------	------ ------	⅝ Apr. 17	1 Mar. 7
6,100	41,700	Fuhrmann & Schmidt Brew.1	½	⅞	⅞	Sale	½	⅝	½ July 20	1 July 2	½ July 20	1½ Apr. 21
------	100	Gair (Robert) Co $3 pref....*	-----	-----	11½	13½	2⅞	3⅞	------ ------	------ ------	14 Apr. 10	14 Apr. 10
700	5,800	Golden Cycle Corp cap....10	18½	19⅜	27¾	31	28	30	29 July 10	29⅝ July 24	18½ Jan. 6	29⅝ July 24
------	1,000	Grenada Gold M Ltd cap...1	50c	65c	50c	75c	40c	80c	------ ------	------ ------	62c Feb. 27	62c Feb. 27
------	2,150	Hamilton Mfg A pref partic 10	3	9	2½	3⅞	----	3	------ ------	------ ------	2½ June 23	8⅞ Feb. 28
2,300	14,400	Harvard Brewing (Del).....1	2⅛	2¾	2⅛	2½	¾	1¼	1¾ July 25	2½ July 14	1¾ July 25	3⅞ Mar. 16
------	500	Heilman (G) Brewing cap...1	-----	-----	4¾	5¾	4	5½	------ ------	------ ------	6 May 4	6⅞ Apr. 21
200	1,300	Helena Rubenstein $3 pref..*	7¼	Sale	10	13½	9	12¾	12 July 26	12 July 26	6⅞ Jan. 5	12½ May 29
500	32,400	Hendrick Ranch Royalties..*	½	1	½	¾	30c	Sale	30c July 31	¾ July 3	30c July 31	2¾ Feb. 15
400	2,600	Howey Gold Mines Ltd.....1	90c	1.10	1.20	1.35	1.10	1.30	1.20 July 24	1.30 July 10	1.06 Feb. 21	1.35 June 13
1,700	8,800	Huron Holding Corp.....1	10c	20c	31c	40c	25c	35c	21c July 27	31c July 3	21c July 27	⅝ Feb. 5
100	5,900	Huron Holding C-D.....1	10c	20c	25c	40c	15c	35c	15c July 27	15c July 27	15c July 27	⅝ Feb. 8
------	22,000	Imperial Eagle Mining.....1	-----	10c	5c	22c	----	25c	------ ------	------ ------	16c Mar. 16	45c Jan. 27
------	100	Incorporated Investors v t c.*	17¼	18¼	------	------	------	------	------ ------	------ ------	19½ Feb. 13	19½ Feb. 13
------	100	Indiana Limestone.....1	-----	-----	½	1½	½	1½	------ ------	------ ------	⅞ May 11	⅞ May 11
------	100	Indian Motocycle.....*	1	3½	------	------	------	------	------ ------	------ ------	2¼ Feb. 23	4½ Apr. 20
50	1,100	International Pulp.....1	-----	-----	2½	4	1¾	3½	2½ July 24	2½ July 24	1½ Feb. 6	1½ Feb. 6
300	2,400	International Vitamin Corp.	37c	1¼	⅝	⅞	⅝	1	⅝ July 24	¾ July 6	⅝ Mar. 3	⅞ June 19
100	500	Interstate Natural Gas.....*	6	11½	13½	15	----	15	13½ July 13	13½ July 13	11½ Jan. 25	14½ May 17
100	1,300	Ironrite Ironer.....*	40c	¾	40c	¾	40c	¾	⅝ July 18	⅝ July 18	35c May 1	1 Apr. 20
------	1,400	Jetter Brewing.....1	½	1	10c	45c	10c	50c	------ ------	------ ------	37c June 26	1 Jan. 15

*No par value. *a* Seller. *b* Cash sale.

AGGREGATE SALES In July.	AGGREGATE SALES Since Jan. 1.	NEW YORK PRODUCE EXCHANGE STOCKS	Par.	Price Jan. 2 1934. Bid.	Price Jan. 2 1934. Ask.	PRICES IN JULY. July 2. Bid.	July 2. Ask.	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares	Shares												
14,100	135,800	Kildun Mining Corp cap	1	2¼	Sale	2½	2¾	2⅜	Sale	1.80 July 26	2¾ July 3	1.80 July 26	4¼ Mar. 9
200	3,000	Kingston Barrel	1	-----	-----	1½	1¾	1	1⅝	1½ July 10	1½ July 10	1½ May 17	2⅛ June 21
200	52,800	Kinner Airplane & Motor	*	20c	35c	40c	⅝	40c	50c	40c July 21	40c July 21	25c Jan. 4	1 Feb. 2
100	6,900	Kuebler Brewing Co	1	2	2½	1	1½	25c	1.00	½ July 23	½ July 23	½ July 23	2½ Feb. 20
------	100	Lincoln Petroleum Ltd	1	-----	-----	25c	75c	25c	75c	-----	-----	1.15 Mar. 21	1.15 Mar. 21
------	300	Lockheed Aircraft	1	-----	-----	2	2½	¾	1¾	-----	-----	2⅛ June 15	2⅞ May 21
------	100	McVittie-Graham Mines	1	1.00	1.25	40c	75c	25c	60c	-----	-----	1.07 Jan. 2	1.07 Jan. 2
2,200	23,400	Macassa Mines Ltd new	1	1.95	Sale	2.40	2.65	2.40	2.60	2.35 July 9	2.65 July 17	1.95 Jan. 2	2.90 Apr. 5
100	200	Macfadden Publications Inc	*	2¼	4¼	4	8	3¼	5½	5¼ July 27	5¼ July 27	2⅝ Apr. 12	5¼ July 27
40	410	$6 pf	*	15	20	32	36	28	34	32 July 26	34 July 17	18½ Jan. 30	39 May 26
1,000	4,200	Maytag Co. stock purch. warr		-----	-----	½	1½	⅜	1	¼ July 20	½ July 14	¼ July 20	2½ Feb. 21
100	500	Metal Textile	*	1¼	2⅞	2⅛	3⅝	2	3½	2½ July 26	2½ July 26	2½ May 14	3 Feb. 8
------	200	Molybdenum Corp of Amer	1	3	-----	5	-----	5	-----	-----	-----	6⅛ May 4	6⅛ May 4
------	100	Morris Plan of Am	1	-----	-----	-----	-----	-----	-----	-----	-----	¾ Feb. 10	¾ Feb. 10
------	400	6% preferred	10	-----	-----	-----	-----	-----	-----	-----	-----	2 June 18	3⅛ Feb. 10
------	400	National Liberty Ins	2	3¼	3¾	5½	6¼	5	5¾	-----	-----	4 Jan. 4	6 Apr. 16
1,200	36,800	National Surety Co cap	10	-----	-----	31c	50c	40c	Sale	37c July 23	50c July 11	37c July 23	2⅜ Apr. 2
------	50	Nat'l Union Fire Insurance	50	-----	-----	-----	-----	-----	-----	-----	-----	60 Feb. 7	70 Feb. 7
------	500	Nevada Consol Copper	*	-----	13⅜	-----	-----	-----	-----	-----	-----	9 Mar. 20	9½ Mar. 20
1,900	25,100	Newton Steel Co	*	5½	6½	2¼	4	2⅛	Sale	2⅛ July 31	3⅞ July 6	2⅛ July 31	8½ Feb. 6
------	200	N Y Title & Mortgage cap	1	15	50c	15c	25c	15c	30c	-----	-----	25c June 20	25c June 20
1,400	3,500	Northampton Brewery Pr	2	-----	-----	2	2⅛	1¾	2	2 July 3	2 July 3	2 June 5	2⅛ June 21
3,600	133,850	Oldetyme Distillers cap	1	17	Sale	3⅛	Sale	1¾	2½	1¾ July 27	3¼ July 2	1¾ July 27	19⅞ Jan. 3
2,100	7,800	O'Sullivan Rubber Co Inc	1	-----	-----	6¾	7⅜	7	Sale	6¾ July 26	7⅜ July 14	6½ June 6	7½ June 13
------	100	Pan American Southern	1	-----	-----	2⅛	5¼	2⅛	5¼	-----	-----	4 May 23	4 May 23
13,700	344,700	Paramount Publix Corp	10	1¾	Sale	3¼	Sale	3	Sale	2⅝ July 25	4 July 9	1¾ Jan. 2	5⅞ Feb. 16
600	6,000	Paterson Brewing	1	⅝	⅞	¼	¾	26c	⅝	35c July 25	38c July 24	35c July 25	1 Jan. 5
------	100	Pend Oreille Mines & Met	1	75c	1.25	50c	1.00	50c	1.00	-----	-----	1.00 Feb. 15	1.00 Feb. 15
1,400	6,700	Penn York Oil & Gas A	1	-----	-----	1	1⅜	1	Sale	½ July 27	1¼ July 3	½ July 27	1⅜ June 5
------	12,500	Petroleum Conversion cap	1	⅝	⅞	⅝	⅞	⅝	¾	-----	-----	½ Mar. 9	1⅛ Jan. 13
800	5,900	Petroleum Derivitives	*	-----	-----	1½	2	⅝	1¼	⅞ July 27	1½ July 9	⅞ July 27	5 Mar. 16
50	300	Pittsburgh Brewing com	*	3	5	3	5½	2¼	5	2¼ July 24	2¼ July 24	2¼ July 24	4⅛ Jan. 5
------	240	$7 preferred	*	32	-----	-----	35	-----	35	-----	-----	35 Jan. 4	39 Feb. 13
3,600	8,300	Polymet Mfg Corp	1	¾	1	½	⅝	⅞	1¼	½ July 6	1¼ July 25	25c May 1	1¼ July 25
------	460	Potter Co common	*	3	4½	2	4	1½	4	-----	-----	3⅞ Feb. 6	3⅞ Feb. 6
27,200	11,800	Railways Corp com	1	3½	Sale	1⅞	Sale	2¼	Sale	1¾ July 3	2½ July 21	1⅝ June 13	4 Jan. 2
62,900	408,000	Rayon Industries class A	1	6½	Sale	8⅞	Sale	9½	Sale	8⅞ July 2	9½ July 31	6½ Jan. 2	9½ July 31
------	600	Read-Authier Mine Ltd	1	20c	35c	1.50	2.00	1.20	1.50	-----	-----	68c Mar. 16	1.20 June 12
4,800	14,500	Remington Arms Inc	1	-----	-----	4¼	4½	3¼	Sale	3 July 27	4¼ July 9	3 July 27	6⅝ Mar. 7
------	800	Renner Co	1	1	1¼	1½	2⅜	1	2	-----	-----	1½ Jan. 18	2¼ Apr. 17
------	100	Reno Gold Mines Ltd cap	1	75c	1.00	50c	1.00	75c	1.25	-----	-----	1.13 Feb. 23	1.13 Feb. 23
------	100	Retail Stores capital	5	8½	10	9⅜	11	9⅜	11	-----	-----	11 May 11	11 May 11
100	2,500	Rhodesian Selec Tr Ltd .5 sh		3	3⅜	2½	3	2	2½	2¼ July 20	2¼ July 20	2¼ July 20	3⅝ Apr. 11
2,500	149,100	Richfield Oil Co of Calif	*	26c	35c	25c	30c	21c	Sale	21c July 31	30c July 5	21c July 31	⅞ Feb. 23
1,400	13,000	Rustless Iron & Steel com	*	2¼	2½	2¼	2½	1⅝	1¾	1¾ July 25	2⅜ July 6	1½ Mar. 24	2⅝ Apr. 23
------	600	San Antonio Gold Mines	1	1.65	1.90	4.50	5.50	4.50	5.50	-----	-----	2.90 Mar. 12	5.15 June 14
------	100	Seaboard Fire & Marine Ins	10	1¼	4⅞	-----	-----	-----	-----	-----	-----	4⅞ May 1	4⅞ May 1
------	1,700	Sherritt-Gordon Mines Ltd	1	1.00	1.20	85c	1.05	65c	1.00	-----	-----	1.00 Jan. 15	1.30 Apr. 5
3,900	71,900	Simon (Wm) Brewery	1	1	1¼	1	Sale	⅝	⅞	¾ July 5	1⅛ July 2	¾ Jan. 12	1⅝ Apr. 19
------	4,000	Siscoe Gold Mines Ltd cap	1	1.35	1.60	2.25	2.75	2.20	2.75	-----	-----	1.45 Jan. 31	2.60 Apr. 7
2,000	14,200	Squibb Pattisn Br part pref	1	2¾	3	2	3	1⅛	2	1½ July 13	3 July 5	1⅛ June 25	3½ Jan. 23
200	300	Sudbury Basin Mines	*	-----	-----	1.60	2.00	1.40	1.75	1.60 July 5	1.60 July 5	1.30 Feb. 13	1.60 July 5
------	200	Super Corp of America A		-----	-----	-----	-----	-----	-----	-----	-----	3.07 Jan. 19	3.07 Jan. 19
------	300	AA		-----	-----	-----	-----	-----	-----	-----	-----	2.17 Jan. 23	2.17 Jan. 23
------	100	B		-----	-----	-----	-----	-----	-----	-----	-----	3.15 Mar. 1	3.15 Mar. 1
------	400	BB		-----	-----	-----	-----	-----	-----	-----	-----	2.17 Apr. 2	2.17 Apr. 2
------	150	Swedish Ball Bearing	100 kr	32½	40	40	50	44¾	54	-----	-----	40 Feb. 19	42⅝ Apr. 5
300	19,400	Sylvanite Gold Mines Ltd	1	1.25	1.45	2.80	2.95	2.45	2.70	2.80 July 6	2.90 July 19	1.50 Jan. 15	3.20 Apr. 2
100	300	Sylvestre Utilities Cl A	*	½	1½	1	1⅛	1	1¾	1 July 11	1 July 11	⅞ June 12	1 June 14
------	100	Sylvestre Utilities B	*	½	2¾	⅞	1¾	⅞	1¾	-----	-----	½ Jan. 16	½ Jan. 19
17,400	127,200	Texas Gulf Producing Co	*	4⅝	Sale	4⅞	Sale	4⅜	Sale	4 July 27	5⅛ July 9	4 Jan. 11	7 Jan. 30
160	1,715	Tobacco Prod (Del) new com	10	4	10	30	30½	29½	Sale	29½ July 30	30 July 6	6½ Feb. 27	32¾ Apr. 20
14,600	123,100	United Cigar Stores of Am	1	-----	-----	22c	Sale	15c	Sale	15c July 27	22c July 2	11c May 7	30c June 9
500	2,000	Preferred	100	-----	-----	8½	Sale	6	8	5¾ July 25	8½ July 2	5¾ July 25	9¼ June 20
------	800	United Distillers of Canada	*	-----	-----	1	3	¾	1¼	-----	-----	1 May 8	3 Apr. 17
------	2,650	United Merch & Mfrs v t c	1	-----	-----	9	11½	7	11	-----	-----	9½ May 10	15 Feb. 19
600	800	U S El Lt & Pr Shares tr ctfs	B	-----	-----	-----	-----	1.65	Sale	1.64 July 31	1.65 July 31	1.64 July 31	2.44 Feb. 6
------	200	U S Fidelity & Guaranty	2	-----	-----	-----	-----	-----	-----	-----	-----	6 May 15	6¼ May 2
------	200	Universal Cooler A	*	1	3	1¼	2½	3	6	-----	-----	4¾ Jan. 10	4⅞ Jan. 12
3,300	102,800	Utah Metal & Tunnel	1	1.05	1.30	3⅞	4⅛	2¾	3	2¼ July 26	4⅛ July 2	1.13 Jan. 17	5¼ Feb. 16
900	11,700	Van Sweringen Corp	1	12c	30c	20c	Sale	20c	35c	15c July 6	20c July 2	14c Jan. 26	50c Feb. 5
------	200	Venezuelan Holding Corp	*	1	3½	½	1¾	½	1⅜	-----	-----	1¼ Feb. 24	1⅜ Feb. 24
------	100	Ventures Ltd	*	75c	90c	75c	1.00	70c	1.00	-----	-----	1.15 Feb. 1	1.15 Feb. 1
200	2,100	Victor Brewing	1	⅞	1	1¼	1⅝	1	1¼	1⅛ July 6	1¼ July 6	½ Jan. 12	1½ June 27
200	800	Warner Aircraft	*	-----	-----	½	1	⅝	1	¾ July 26	¾ July 26	¾ July 26	1¾ Feb. 23
------	100	Western Public Serv cap	*	-----	-----	-----	-----	-----	-----	-----	-----	4¼ June 12	4¼ June 12
1,900	8,100	West Indies Sugar	1	1¼	2⅜	3⅛	3½	2¾	3⅜	3 July 23	3½ July 5	2⅝ May 14	5¼ Feb. 16
9,900	154,300	Willys Overland	5	30c	¾	22c	Sale	15c	18c	15c July 25	25c July 3	15c July 25	⅝ Feb. 5
200	10,000	Certificates of deposit	5	-----	-----	16c	23c	11c	23c	10c July 14	16c July 12	10c July 14	⅝ Feb. 13
------	2,300	Preferred	100	30c	¾	1	2⅛	1	1½	-----	-----	¾ Jan. 9	3½ Feb. 14
------	500	Zenda Gold Mining	1	25c		12c	29c	15c	35c	-----	-----	25c Jan. 29	25c Jan. 29

* No par value.

Chicago Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CHICAGO STOCK EXCHANGE

Stock Sales.		1934.	1933.	Bond Sales.	1934.	1933.
July	Shares	552,000	3,207,000	July	$81,000	$120,000
Jan. 1 to July 31		7,513,000	14,502,000	Jan. 1 to July 31	561,000	920,000

AGGREGATE SALES. In July.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE BONDS	Price Jan. 2 1934. Bid.	Price Jan. 2 1934. Ask.	PRICES IN JULY. July 2. Bid	July 2. Ask	July 31. Bid	July 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices	Highest. Sale Prices
$	$											
------	1,000	Cal & So Chic 5s ctfs....1927	35	40	51	57	63	63	------ ------	------ ------	49¾ Apr. 26	49¾ Apr. 26
3,000	51,000	Chicago City Ry 5s 1927	43½	44½	54¼	Sale	54	57	54¼ July 2	54¼ July 2	46½ Jan. 5	54¼ July 2
5,000	102,000	Certificates of deposit..1927	43½	44½	53	55½	54	56¾	57 July 20	57 July 20	44 Jan. 3	57 July 20
------	5,000	Chicago Railways 5s.....1927	47⅝	49⅛	56½	57	56	62	------ ------	------ ------	49⅝ Feb. 27	53½ Apr. 6
33,000	124,000	1st mtge 5s ctf of dep..1927	47⅝	50	56¼	Sale	55	57½	55 July 26	57¾ July 5	47 Jan. 12	57¾ July 5
------	45,000	5s series A.....1927	14	18½	10½	14	10	13	------ ------	------ ------	12 June 5	19¼ Jan. 27
------	18,000	5s series B.....1927	5	10	5	5½	4¾	6½	------ ------	------ ------	4 May 9	11 Feb. 20
------	7,000	Purchase money 5s....1927	7	9½	5	9	4½	9	------ ------	------ ------	9¼ Jan. 9	14 Feb. 8
------	2,000	Holland Furnace 6s.....2000	60	-----	86	87½	85	86	------ ------	------ ------	83 Apr. 25	83 Apr. 25
------	1,000	Magnet Mills 6s.....1939	77¼	-----	85½	-----	85½	-----	------ ------	------ ------	85 Jan. 3	85 Jan. 3
2,000	25,000	Metrop West Side El. 4s.1938	17	Sale	10½	12½	9	13	10½ July 26	10½ July 26	10½ July 26	17½ Feb. 3
		208 So La Salle St Bldg—										
35,000	137,000	1st mtge 5½s.....1958	25	27½	28½	Sale	28½	29½	28½ July 2	30¼ July 19	26 Jan. 4	38½ May 4
------	1,000	Union Elev RR 1st 5s....1945	15	20	12	15	11⅝	-----	------ ------	------ ------	19 Mar. 28	19 Mar. 28
------	5,000	Util Pr & Lt Real Tr 6s..1938	-----	-----	-----	-----	-----	-----	------ ------	------ ------	5 Mar. 20	5 Mar. 20
Shares.	Shares.	STOCKS Par										
650	5,700	Abbott Laboratories com..*	40¼	42	49½	51	46	49	48 July 26	50 July 12	40 Jan. 9	51½ May 18
700	19,950	Acme Steel Co.....25	27½	32	38	40	33	36½	35 July 30	40½ July 16	27⅝ Jan. 5	47½ Feb. 1
50	3,260	Adams (J D) Mfg com.....*	5	7⅞	10⅛	11½	8	10	11 July 3	11 July 3	6 Jan. 15	16 Apr. 27
1,000	7,100	Adams Royalty Co com.....*	1	2½	3	4	3	Sale	1½ July 27	3½ July 20	1½ Mar. 9	4 May 11
1,300	24,645	Advanced Alum Castings...5	2¼	Sale	2	2¼	1¾	2¼	1¾ July 26	2⅜ July 12	1¾ July 26	4⅝ Jan. 24
------	100	Ainsworth Mfg Corp com..10	6	8¾	12	16	10	16	------ ------	------ ------	8¾ Jan. 13	9½ Jan. 19
600	22,550	Allied Products Corp cl A..*	9½	12	11	16	9	10	10 July 25	12¼ July 23	10 Jan. 6	20½ Feb. 5
300	1,840	Altorfer Bros conv pref.....*	10½	-----	17	18	16	17	17 July 27	21 July 16	10 Jan. 8	25 Feb. 26
30	370	Amer Furn Mart Bldg pfd.100	¼	2	2	-----	2	-----	2 July 5	2 July 5	⅞ Jan. 8	2¼ Feb. 21
330	4,680	American Pub Serv pref..100	3¼	6	9	Sale	6	9¼	5⅝ July 26	9 July 2	5 Jan. 11	13 Feb. 6
50	2,520	Amer-Yvette Co Inc com....1	⅛	¼	⅛	¼	⅛	¼	⅛ July 25	⅛ July 25	⅛ Jan. 17	½ Feb. 3
1,750	7,400	Armour & Co common.....5	-----	-----	5¾	6¼	4	4½	4 July 25	5¾ July 5	4 July 25	6¾ June 11
400	1,050	$6 prior preferred.....*	-----	-----	58	62	-----	-----	60 July 12	61 July 7	58 May 29	61 July 7
2,450	35,750	Asbestos Mfg Co com.....1	3¼	Sale	2½	Sale	1⅝	2	1½ July 25	2¾ July 9	1½ July 25	3⅞ Jan. 29
100	450	Associates Invest Co com...*	50	52	61½	62½	62	62½	61½ July 6	61½ July 6	55 Jan. 23	61½ June 29
40	2,740	Assoc Tel & Tel Co Class A..*	½	2	3	-----	¾	-----	3 July 26	3 July 26	½ Jan. 9	4¼ May 26
------	60	$6 preferred.....*	9½	-----	-----	17	-----	17	------ ------	------ ------	8½ Jan. 9	17½ May 4
------	200	7% preferred.....100	10	19¾	-----	18	-----	18	------ ------	------ ------	15 June 11	19¾ Feb. 15
350	5,880	Assoc Tel Util Co com.....*	⅛	¼	⅛	¼	⅛	¼	⅛ July 12	⅛ July 12	⅛ Jan. 12	½ Jan. 20
190	950	$6 conv pref A.....*	¼	⅝	½	⅞	½	1	⅜ July 23	½ July 23	¼ Jan. 12	⅞ Feb. 17
10	40	$6 cum prior pref.....*	⅝	2½	⅞	1½	⅞	1½	1 July 13	1 July 13	¾ Mar. 19	1 Apr. 25
30	540	$7 cumul prior pref.....*	¼	1	¾	4	1	2	1 July 26	1 July 26	½ Feb. 14	1½ June 26
9,000	97,520	Automatic Products com...5	-----	4½	7	Sale	6¼	7	6¼ July 27	7⅞ July 13	2¼ Jan. 13	9⅞ Feb. 8
------	790	Automatic Washer conv pref*	1	3½	1½	2⅞	1½	2⅞	------ ------	------ ------	1½ Jan. 8	3 Feb. 6
------	120	Backstay Welt Co common..*	4¾	9	9	12	9	12	------ ------	------ ------	5 May 18	6 May 12
100	490	Balaban & Katz pref.....100	20	-----	50	64	50	60	60 July 3	60 July 3	50 Mar. 19	60 Apr. 21
2,550	42,650	Bastian-Blessing Co com...*	6½	Sale	4¾	5	4	4½	4 July 25	5 July 3	4 July 25	10 Feb. 6
------	20	Beatrice Creamery com....25	-----	-----	-----	-----	-----	-----	------ ------	------ ------	15 Feb. 23	15 Feb. 23
7,350	171,650	Bendix Aviation Corp com..5	17	Sale	14¾	Sale	11½	Sale	9¾ July 26	15¼ July 10	9¾ July 26	23⅞ Feb. 1
14,160	135,460	Berghoff Brewing Co.....1	8⅜	Sale	6⅝	Sale	4½	Sale	4⅛ July 27	6⅝ July 2	4⅛ July 27	11⅞ Jan. 30
210	3,660	Binks Mfg Co cl A cv pref..*	1¾	2	1½	2	1½	Sale	1½ July 10	1½ July 10	1½ Apr. 20	3 Feb. 1
------	170	Blume Inc conv pref.....*	3	-----	-----	3	-----	-----	------ ------	------ ------	3⅛ Mar. 5	3½ Jan. 23
------	50	Common.....*	-----	-----	-----	-----	-----	-----	------ ------	------ ------	½ June 15	½ June 15
12,450	246,650	Borg-Warner Corp com....10	22⅛	Sale	22¼	Sale	19⅜	Sale	16½ July 26	22⅝ July 11	16½ July 26	28½ Feb. 5
380	2,820	7% preferred.....100	92	98	103	Sale	100½	102	100 July 19	105 July 7	93 Jan. 19	106⅛ May 3
950	4,300	Brach & Sons (E J) com.....*	8	8¼	10	11	9½	11½	10 July 26	11⅜ July 17	8 Jan. 13	11½ Mar. 26
------	30	Bright Star Electric B.....*	-----	½	-----	¼	-----	¼	------ ------	------ ------	⅛ Mar. 3	⅛ Mar. 3
300	3,600	Brown Fence & Wire cl A ..*	6	7¼	9¼	10	10	Sale	8⅜ July 20	10 July 14	6 Jan. 17	12 Feb. 7
800	5,420	Class B.....*	1¾	2½	2	2½	1¾	2½	1¾ July 20	2 July 3	1⅝ Jan. 15	4¾ Feb. 5
3,100	14,350	Bruce Co (E L) com.....*	10¼	12	9	10	7	Sale	6 July 27	10 July 17	6 July 27	16⅝ Mar. 14
------	720	Bucyrus-Monighan class A..*	10½	14	14	-----	14¼	-----	------ ------	------ ------	10½ Jan. 10	14 Jan. 17
------	160	Bunte Bros common.....10	-----	3	-----	4½	7⅛	7⅜	------ ------	------ ------	3 Jan. 5	7 Mar. 7
------	10	Preferred.....100	-----	-----	-----	-----	-----	-----	------ ------	------ ------	47½ May 31	47½ May 31
24,300	500,600	Butler Bros.....10	4¼	Sale	8¾	Sale	7	Sale	6⅝ July 26	9½ July 11	4 Jan. 4	12⅝ Apr. 24
------	1,050	Campbell Wyant & Can Fdy *	-----	-----	-----	-----	-----	-----	------ ------	------ ------	12¼ Jan. 31	15 Feb. 23
30	2,160	Canal Const Co conv pref...*	1½	3	2	2½	1¾	2½	1¾ July 20	2 July 6	1¾ July 20	3½ Apr. 6
200	4,900	Castle & Co (A M) com.....10	13½	15	12	17	12	13	12 July 25	13½ July 24	12 July 25	20¼ Feb. 6
50	1,950	Cent Cold Storage Co com.20	5½	8	7⅛	7½	7¼	8	7½ July 21	7½ July 21	6¼ Jan. 16	8 Feb. 21
980	7,250	Central Ill Pub Serv pref...*	12½	Sale	12½	Sale	12	Sale	10¾ July 3	14½ July 14	10¾ July 3	24 Apr. 28
		Cent Ill Secur Corp—										
1,200	7,000	Common.....1	¼	⅝	¼	⅜	⅜	½	¼ July 7	½ July 21	¼ June 20	1⅛ Feb. 1
700	6,200	Convertible preferred....*	5⅞	Sale	7¾	8	7½	8	7½ July 17	7¾ July 9	5⅝ Jan. 2	8¾ Feb. 15
40	2,980	Central Ind Power pref...100	1¾	2¼	7	8½	3	9¼	7 July 13	9 July 9	6½ Feb. 1	15⅞ June 28
550	4,850	Cent Pub Serv Corp A.....1	-----	⅛	⅛	¼	⅛	⅜	⅛ July 12	¼ July 24	⅛ Jan. 3	⅜ Feb. 1
700	7,100	Central Public Util A.....*	⅛	Sale	⅛	¼	⅛	¼	⅛ July 5	¼ July 21	⅛ Jan. 2	⅜ Feb. 2
80	940	V t c common.....1	⅛	¼	⅛	¼	⅛	¼	⅛ July 18	⅛ July 18	⅛ Jan. 5	⅜ Feb. 6
4,050	30,700	Central S W Util com new..*	¾	Sale	¾	Sale	½	¾	½ July 24	¾ July 2	½ July 24	2 Jan. 24
270	6,500	Prior lien preferred.....*	5½	Sale	13¾	15⅞	10	11	9½ July 25	13¾ July 5	5 Jan. 3	17 Jan. 30
------	4,240	Preferred.....*	4	Sale	-----	6	2½	5	------ ------	------ ------	4 Jan. 2	13½ Jan. 27
50	270	Central States Pr & Lt pref.*	3½	-----	3	5	-----	6½	3⅛ July 26	3⅛ July 26	3⅛ July 26	8 Feb. 23
140	520	Chain Belt Co com.....*	14	16	17¼	20	17	Sale	16⅞ July 31	17¼ July 20	16½ Jan. 26	17⅜ Mar 8
150	530	Cherry Burrell Corp com...*	7	9	6½	10	9	-----	7 July 5	10 July 9	7 July 5	10⅛ May 2
------	20	Preferred.....100	73	76	85	-----	94	-----	------ ------	------ ------	73½ Jan. 10	74 Jan. 12
		Chic City & Con Ry—										
------	3,300	Common.....*	⅛	Sale	-----	⅛	-----	⅛	------ ------	------ ------	⅛ Jan. 2	½ Jan. 2
100	250	Participation preferred ..*	¾	1½	1	1¾	⅞	1½	1 July 30	1 July 30	1 Jan. 6	1 Jan. 6
------	450	Certificates of deposit...	½	1¼	¾	1½	½	1½	------ ------	------ ------	1 Mar. 21	1⅛ Mar. 7
38,300	313,300	Chic Corp common.....1	2½	Sale	2	Sale	2	Sale	1⅞ July 26	2½ July 17	1⅞ Jan. 8	4 Jan. 30
5,010	44,710	Preferred.....*	23	Sale	26⅜	Sale	25	Sale	24½ July 31	28 July 16	22¼ Jan. 8	31¼ Feb. 5
20	200	Chicago Electric Mfg A.....*	3⅝	-----	7⅝	12	4½	7⅝	7⅝ July 17	7⅝ July 17	7 Feb. 13	15 Apr. 3
850	6,350	Chicago Flexible Shaft com.5	9¼	10	10¾	11¾	10	10½	10 July 26	11½ July 17	8 Jan. 25	11½ July 17
4,900	36,200	Chicago Mail Order com....5	15	16¼	12	14	9¼	Sale	8¾ July 25	12¾ July 10	8¾ July 25	19 Feb. 5
------	330	Chic Nor Sh & Milw com..100	-----	¼	-----	⅛	-----	⅛	------ ------	------ ------	⅛ Mar. 21	⅛ Mar. 21
100	150	Preferred.....100	-----	-----	⅛	¼	⅛	¼	⅛ July 24	⅛ July 24	⅛ Mar. 2	⅛ Mar. 2
70	120	Prior lien preferred....100	¼	-----	⅜	-----	¼	⅜	⅜ July 24	⅜ July 24	⅛ May 18	½ May 12

* No par value. x Ex-dividend.

Aggregate Sales. In July.	Aggregate Sales. Since Jan. 1.	Chicago Stock Exchange STOCKS	Par	Price Jan. 2 1934. Bid.	Price Jan. 2 1934. Ask	Prices in July. July 2. Bid.	July 2. Ask	July 31. Bid.	July 31. Ask	Lowest. Sale Prices.	Highest. Sale Prices	Range Since Jan. 1. Lowest. Sale Prices.	Range Since Jan. 1. Highest. Sale Prices.
Shares	Shares												
7,200	103,100	Chicago & N W Ry Com	100	7¼	Sale	8⅜	Sale	5½	Sale	4⅝ July 26	9 July 10	4⅝ July 26	15¼ Feb. 5
------	90	Chicago Rys part ctfs 1	100	½	3	⅛	------	⅝	------	------	------	½ Mar. 10	⅝ May 12
------	720	Partic certifs 2	100	-----	1	⅛	3⅝	⅛	¼	------	------	⅛ Mar. 17	¼ Apr. 26
1,050	58,050	Chic Rivet & Machine cap	*	-----	-----	10	12	7¾	Sale	7½ July 28	13⅛ July 9	6 Mar. 22	17¾ Apr. 26
10	320	Chicago Towel Co conv pref	*	58½	-----	70¾	79¾	70¾	79½	80 July 26	80 July 26	65 Jan. 22	80 May 14
17,950	241,550	Cities Service Co com	*	1⅞	Sale	2	Sale	1¾	Sale	1⅝ July 27	2⅛ July 3	1⅝ July 27	4⅛ Feb. 5
1,050	8,390	Club Aluminum Uten Co	*	¼	Sale	⅝	⅞	⅜	½	½ July 7	⅝ July 6	¼ Jan. 2	⅞ Jan. 19
110	560	Coleman L'p & Stove com	*	10	-----	10½	19¾	17½	Sale	13¾ July 30	17½ July 31	13¾ July 30	25 Jan. 22
11,350	79,350	Commonwealth Edison	100	34¾	Sale	53	Sale	48	Sale	46 July 27	57 July 11	34 Jan. 4	62 Feb. 5
------	70	Community Pow & Lt $6 pfd	*	4½	Sale	-----	10	-----	10	------	------	4½ Jan. 2	8½ Apr. 18
------	300	Congress Hotel Co com	100	-----	44	15	20	16	20	------	------	20 June 27	44 Feb. 2
------	400	Construc Mat'l Corp $3½ pfd	*	⅝	1	-----	-----	-----	-----	------	------	⅜ Jan. 10	½ Jan. 10
200	11,050	Consumers Co com	5	¼	½	¼	½	⅛	¼	¼ July 13	¼ July 13	¼ June 30	1 Jan. 24
70	610	6% prior preferred A	100	2	Sale	-----	4	2	3	2 July 14	2 July 14	2 Jan. 2	6 Feb. 23
------	1,000	7% cum pref	100	1½	Sale	⅞	2	⅝	2	------	------	1 Jan. 4	4 Feb. 14
650	7,910	Continental Steel com	*	2½	6½	7	7½	6	Sale	5½ July 26	7 July 5	5 Jan. 4	11¼ Feb. 5
30	330	Preferred	100	41¼	Sale	61	Sale	65	Sale	61 July 2	65 July 25	40¼ Jan. 10	65 July 25
19,450	285,950	Cord Corporation	5	7½	Sale	3⅞	Sale	3	Sale	2⅞ July 24	4 July 11	2⅞ July 24	8½ Jan. 30
4,000	126,700	Crane Co com	25	8	Sale	8½	Sale	6¾	7¼	6½ July 26	9⅛ July 11	6½ July 26	11⅝ Jan. 26
1,360	8,130	Preferred	100	40	48	54	Sale	53	Sale	52½ July 31	61⅞ July 11	44 Jan. 3	65½ Jan. 25
------	140	Cudahy Packing Co pref	100	88	90	95¼	-----	95¼	-----	------	------	90 Jan. 3	100 Mar. 7
------	10	Curtis Lighting Inc com	*	2	5½	2	4	2	4	------	------	2½ Mar. 7	2½ Mar. 7
100	1,060	Curtis Mfg Co com	5	4½	8	6½	Sale	6	7	6½ July 2	7 July 11	5⅝ Mar. 22	7 Mar. 16
		Dayton-Rubber Mfg—											
30	240	Preferred	100	26⅛	-----	31	35	25	29	29 July 23	32 July 11	26⅞ Feb. 5	33½ Apr. 20
------	210	Prior common	*	-----	7	5	7	5	7	------	------	6 Feb. 5	10 Apr. 26
------	110	Class A common	*	-----	7⅛	-----	6	-----	6	------	------	4½ Feb. 6	5¾ Apr. 20
		Decker (Alf) & Cohn—											
------	900	Common	10	1⅛	2	1	-----	-----	1⅞	------	------	1⅛ Jan. 8	2½ Jan. 15
200	1,420	Deep Rock Oil conv pref	*	-----	-----	6	7½	6	6¾	6 July 24	6½ July 17	5¾ Jan. 12	7¾ Mar. 13
200	7,380	Dexter Co (The) com	5	3⅞	5	4½	4¾	3⅞	4½	4 July 27	4½ July 5	3⅝ Feb. 10	6¾ Jan. 29
10	450	De Mets Inc pref w w	*	-----	17½	12½	17	12½	17	12½ July 25	12½ July 25	12 May 1	18¼ Jan. 12
70	1,100	Eddy Paper Corp (The)	*	5	8½	8	-----	8	Sale	8 July 19	8 July 19	4¾ Mar. 31	8¼ Apr. 18
5,050	35,550	El Household Util Corp	5	8	9½	14¾	15½	13	13½	13 July 26	15½ July 18	8¾ Jan. 11	15¾ June 18
------	430	Federal Elec Co Inc com	*	-----	-----	-----	-----	-----	-----	------	------	½ June 7	½ June 7
------	80	$6 cumulative prior pref	*	-----	-----	1	-----	1⅛	-----	------	------	1 June 7	1 June 7
------	90	$7 cumulative preferred	*	-----	-----	1	-----	1	-----	------	------	1 June 7	1 June 7
		Fitz Simons & Connell Dock											
100	3,050	& Dredge Co com	*	13	15	14	Sale	10	12½	13 July 17	14 July 2	13 July 17	17 Feb. 2
10	890	Gardner Denver Co com	*	13	18	14¾	20	-----	14	15 July 11	15 July 11	15 July 11	20 Jan. 17
2,050	26,050	General Candy Corp A	5	3	4½	4½	5	5¼	6¼	4⅝ July 27	6 July 19	4 Jan. 3	7¾ Mar. 22
15,100	199,000	Gen Household Util com	*	9	Sale	12⅛	Sale	8	Sale	7 July 27	12⅛ July 2	7 July 27	16¾ Apr. 9
650	11,350	Godchaux Sugar Inc cl B	*	4½	5½	8	Sale	5½	8	5½ July 26	8¾ July 16	3¾ Jan. 13	10⅛ Mar. 17
1,850	55,400	Goldblatt Bros Inc com	*	18⅝	21	17	Sale	15	Sale	15 July 26	17 July 2	15 July 26	32¾ Feb. 5
2,570	45,420	Great Lakes Aircraft A	*	⅞	Sale	½	⅝	⅜	⅝	⅜ July 28	⅝ July 14	⅜ July 28	1½ Feb. 2
5,120	56,220	Great Lakes D & D com	*	20⅞	Sale	17¾	Sale	14½	Sale	13¾ July 26	17¼ July 17	13¾ July 26	22 Jan. 16
6,750	58,200	Greyhound Corp com	5	6⅜	7⅛	17	Sale	16	17	16 July 26	19⅞ July 20	5¼ Feb. 7	19⅞ July 20
110	110	Grief Bros Coop'ge A com	*	-----	-----	25	-----	26	-----	25 July 28	26 July 30	25 July 28	26 July 30
------	156,650	Grigsby-Grunow Co com	*	½	Sale	-----	-----	-----	-----	------	------	¼ Feb. 20	¾ Jan. 16
1,050	34,100	Hall Printing Co com	10	3¾	Sale	6½	Sale	4¾	5	4 July 26	6½ July 2	3⅝ Jan. 9	9⅜ Feb. 14
------	50	Hammermill Paper com	10	13¼	Sale	-----	-----	-----	-----	------	------	13¼ Jan. 2	13¼ Jan. 2
200	700	Harnischfeger Corp com	*	6¼	7⅝	6	7	5	7	5 July 16	6 July 13	5 May 16	7 Feb. 13
350	4,000	Hart-Carter Co conv pref	*	4½	6	5½	Sale	3	5½	5 July 27	5½ July 2	5 May 28	9 Feb. 5
------	700	Hart Schaff & Marx com	100	10⅛	15	13	19½	12	19½	------	------	10⅛ Jan. 4	20 Mar. 14
20	280	Hibb Spencer Bartlett com	25	24⅞	28	-----	29	26	Sale	26 July 31	29 July 5	26 July 31	30 Apr. 3
300	1,600	Hormel & Co (Geo) com A	*	16½	18	17½	18	17¼	20	17½ July 5	18 July 17	16 May 15	19 Jan. 27
300	11,850	Houdaille-Hershey class A	*	11¼	Sale	20	21	16	18	16 July 27	18⅞ July 20	11 Jan. 4	23 Jan. 30
1,350	37,850	Class B	*	3¾	4	4	4¼	3¼	3¾	2¾ July 25	4⅛ July 11	2¾ July 25	6⅞ Jan. 26
900	7,600	Illinois Brick Co	25	4	Sale	4½	5¼	3½	5	4 July 26	4¾ July 10	4 Jan. 2	7½ Feb. 6
10	530	Illinois Nor Utilities pref	100	-----	50	66¼	-----	63¾	-----	66¾ July 26	66¾ July 26	42¼ Jan. 19	70 May 23
200	4,120	Indep Pneum Tool v t c	*	15	17	26	27	-----	27	24 July 26	26 July 10	17 Jan. 5	26 May 11
50	390	Interstate Power $7 pref	*	6¾	-----	10	17⅞	-----	17⅞	7½ July 30	7½ July 30	7½ July 30	17½ Jan. 30
------	20	$6 preferred	*	6⅜	-----	-----	12½	-----	-----	------	------	11 Apr. 21	11 Apr. 21
2,900	28,050	Iron Fireman Mfg Co v t c	*	7¼	8	15	Sale	13½	Sale	12½ July 26	15⅜ July 12	8 Jan. 3	18 June 13
500	4,850	Jefferson Electric Co com	*	11	Sale	12½	14½	10½	11	10¼ July 26	12¼ July 16	10¼ July 26	16¾ Jan. 30
450	8,950	Kalamazoo Stove com	*	21	23	23	25	19	21	20 July 25	22 July 5	20 Jan. 9	27¼ Feb. 5
1,200	13,100	Katz Drug Co com	1	20½	22	35	37	31½	33	30½ July 26	35½ July 3	21 Jan. 8	38 Apr. 23
100	2,600	Kellogg Switchboard com	10	2½	3⅜	3	4	3	4	4 July 11	4 July 11	2½ Jan. 5	5¾ Apr. 23
10	60	Preferred	100	-----	25	16½	25	11	24	18½ July 17	18½ July 17	18½ July 17	24 Mar. 13
140	1,910	Kentucky Util 1st cum pref	50	11	12½	8⅛	10	5	7	5¼ July 23	8⅛ July 9	5¼ July 23	23 Jan. 27
850	7,900	Ken-RadTube & Lp com A	*	1⅞	2¼	2	Sale	1½	2½	1½ July 26	2 July 2	1½ July 26	6¼ Feb. 5
800	10,850	Keystone Steel & Wire com	*	10¼	11¼	18	19	17	19¼	17½ July 26	19¾ July 20	11¼ Jan. 3	23½ May 22
70	180	Preferred	100	60¼	70	82	85	80	85	80⅜ July 12	81 July 30	70 Mar. 28	88 May 21
5,800	23,150	Kingsbury Brewing Co cap	1	7½	Sale	4¼	Sale	2	2½	1¾ July 25	4¼ July 2	1¾ July 25	9¼ Jan. 20
------	160	Kirsch Co conv pref	*	-----	36	-----	-----	-----	-----	------	------	6 Apr. 2	7½ Apr. 12
------	90	Kuppenheimer cl B com	5	5⅛	10	-----	-----	-----	-----	------	------	9 Feb. 2	12 May 11
290	2,200	La Salle Ext Univ com	5	½	⅞	⅜	¾	⅜	¾	⅜ July 12	⅜ July 12	⅜ May 7	1 Feb. 3
------	640	Lawbeck Corp 6% cum pfd	100	-----	26½	20	26	-----	25	------	------	21 Mar. 15	28½ Feb. 26
------	160	Leath & Co common	*	¼	1	-----	¾	-----	¾	------	------	¼ Jan. 22	⅝ Feb. 8
80	90	Cumulative preferred	*	-----	-----	6	-----	6	-----	6 July 24	6 July 24	3 Apr. 28	6 July 24
11,900	217,280	Libby, McNeill & Libby	10	3	Sale	5	Sale	4¾	Sale	4 July 26	5⅜ July 11	3 Jan. 2	7¼ Apr. 13
------	2,250	Lincoln Printing Co com	*	¼	½	¼	⅝	¼	⅝	------	------	½ Jan. 3	1⅜ Feb. 24
150	400	7% preferred	50	1⅜	3	3	5	1	2½	2 July 26	3 July 24	2 Mar. 8	4½ Apr. 6
1,700	5,450	Lindsay Light com	10	2	3	2¼	Sale	3	Sale	2¼ July 2	3 July 30	2 Apr. 27	3⅞ Jan. 11
------	1,400	Lindsay Nunn Pub $2 pref	*	-----	1¾	-----	-----	-----	-----	------	------	1¼ Jan. 22	2¾ Feb. 14
700	5,000	Lion Oil Ref Co com	*	4	5⅜	3½	4½	3½	4	3½ July 9	3½ July 9	3½ June 26	5¾ Feb. 6
970	4,500	Loudon Packing common	*	17½	18	20	22	-----	21	18 July 21	20¼ July 9	16⅛ Apr. 3	20¼ July 9
1,250	34,650	Lynch Corp com	5	32	Sale	35	Sale	25	27½	26 July 26	35 July 2	26 July 26	40½ Feb. 7
290	1,960	McCord Rad & Mfg "A"	*	2	9⅞	11	14	8½	12	10 July 30	15½ July 5	2½ Jan. 11	20 Apr. 28
2,150	21,530	McGraw Electric com	5	3¾	4¼	8¼	8½	7½	9½	8½ July 3	9½ July 19	3¾ Jan. 8	10¾ May 9
220	740	McQuay-Norris Mfg com	*	40½	Sale	44	Sale	42	43	40 July 26	45 July 16	40 July 26	47 Feb. 16
2,600	30,050	McWilliams Dredging Co	*	14¾	Sale	19½	Sale	19¼	22	19½ July 2	22 July 21	14¾ Jan. 2	26½ Jan. 30
400	1,750	Manhatt-Dearborn Corp com	*	-----	-----	1	2	1⅛	2	1 July 23	1½ July 14	1 June 7	2 Feb. 7
------	610	Mapes Cons Mfg capital	*	32	33	30	35	30¼	30½	------	------	32 Jan. 5	35 Apr. 28
6,500	73,650	Marshall Field & Co com	*	13½	Sale	14½	Sale	9¾	Sale	9⅝ July 28	15¼ July 10	9⅝ July 28	19½ Apr. 4
150	700	Material Service Corp com	10	2	3¾	3½	4¼	3¼	5	3½ July 26	3¾ July 9	3¼ May 4	5 Mar. 20
------	45,400	Meadows Mfg Co com	*	⅝	Sale	-----	-----	-----	-----	------	------	¼ Jan. 12	⅝ Jan. 2
650	8,800	Mer & Mfrs Sec cl A com	1	½	1	1⅞	Sale	1⅞	2	1¾ July 25	2 July 17	⅝ Jan. 20	4½ Feb. 15
------	240	Metropol Ind Co allot ctfs		10	-----	10	-----	10	-----	------	------	10 Mar. 2	10½ Apr. 6
2,310	40,660	Mickelberry's Food Prod com	1	2¾	3	1⅜	Sale	1	1⅛	1⅛ July 27	1½ July 3	1 Apr. 5	3⅝ Jan. 25
------	250	Middle Western Tel class A	*	-----	-----	¼	½	-----	-----	------	------	1 Jan. 18	1⅛ Jan. 9
13,450	468,936	Middle West Utilities new	*	⅛	Sale	⅛	Sale	⅛	Sale	⅛ July 2	⅛ July 2	⅛ Jan. 2	½ Feb. 17
850	16,180	$6 conv. pref. "A"	*	⅜	½	½	Sale	½	¾	½ July 2	⅝ July 21	½ Jan. 11	2½ Feb. 23
2,350	11,350	Midland United Co com	*	¼	Sale	¼	Sale	-----	-----	⅛ July 24	¼ July 2	⅛ Jan. 2	¾ Feb. 6
50	1,300	Convertible preferred	*	⅜	1	⅜	1	-----	-----	⅜ July 10	⅜ July 10	⅜ June 21	1½ Feb. 6
------	360	Midland Util 6% pr lien	100	⅜	1	½	1	-----	-----	------	------	⅝ May 7	2 Feb. 24
50	680	7% prior lien	100	⅛	⅜	-----	1¾	-----	-----	½ July 18	½ July 18	½ July 18	2 Mar. 9
------	340	Preferred 6% A	100	¼	¾	¼	1¾	-----	-----	------	------	¾ Jan. 26	1½ Feb. 27
------	530	Preferred 7% A	100	¼	½	⅜	1	-----	-----	------	------	⅜ June 18	1¼ May 8
------	2,150	Miller & Hart Inc conv pref	*	7	12½	7	9¾	5¾	7½	------	------	5¾ June 1	10½ Feb. 5
800	4,085	Modine Mfg com	*	9⅛	10½	13	15	13	15	14 July 26	16 July 9	9⅛ Jan. 3	16 Apr. 26
------	450	Mohawk Rubber common	*	1	2½	1	1¾	¾	2¼	------	------	2¼ Apr. 16	3 Feb. 10
------	1,220	Monroe Chemical Co com	*	2⅜	4	4	7	4	9⅜	------	------	2⅜ Jan. 22	8½ Feb. 21
60	430	Preferred	*	20¼	29	36⅛	38	35¼	38	36¼ July 23	37½ July 11	20¼ Jan. 25	40 Apr. 23
------	100	Mountain States Pr pref	100	-----	-----	5¼	7½	-----	7½	------	------	7½ June 19	10⅛ Apr. 27
120	620	Mosser Leather Corp com	*	9½	Sale	13½	-----	15	Sale	13½ July 23	15 July 16	9½ Jan. 2	15 Feb. 28
200	5,200	Muskegon Mot Spec cl. A	*	9½	10	11½	12½	9½	12½	11 July 26	11½ July 5	9½ Jan. 5	14½ Jan. 30
50	1,400	Nachman Springfilled com	*	-----	-----	5	Sale	5	5½	5 July 2	5⅜ July 21	4¾ Mar. 19	5¾ Jan. 9
130	560	National Battery Co pref	*	19½	24¼	19½	22½	19⅝	Sale	15 July 16	19⅝ July 31	15 July 16	23 Feb. 3
------	3,450	Nat Elec Power A com	*	-----	⅛	-----	-----	-----	⅛	------	------	⅛ May 16	⅜ Feb. 16
------	70	7% cumul preferred	*	-----	2	-----	1½	-----	-----	------	------	1½ Feb. 23	2 Jan. 3
2,050	2,050	National Gypsum A n-v com	5	-----	-----	-----	-----	7	10¼	9 July 27	14 July 14	9 July 27	14 July 14
1,900	30,600	National Leather com	10	1	Sale	1¼	1½	1	Sale	⅞ July 27	1⅜ July 16	⅞ July 27	2⅜ Feb. 24
		Nat Republic Invest Trust—											
260	720	Cumul. conv. pref.	*	1⅜	2¾	1¼	Sale	1	2	1 July 11	1½ July 14	1 July 11	2½ May 14
300	3,450	Nat Secur Invest Co com	1	1	1½	1¾	Sale	1¾	2	1¾ July 2	1¾ July 2	1¼ Mar. 1	1⅞ Apr 27
------	400	6% preferred	100	40	-----	51½	75	51½	75	------	------	46 Feb. 26	46 Feb. 26
1,400	10,550	National Standard com	*	21	Sale	23½	25½	24½	Sale	21 July 27	25¾ July 18	21 Jan. 2	27¼ Feb. 19
420	3,870	National Union Radio com	1	⅝	Sale	1	Sale	½	1¼	¾ July 26	1¼ July 5	⅝ Jan. 2	1¼ May 5
3,900	79,450	Noblitt-Sparks Ind Inc com	*	12¼	Sale	12½	13	11	Sale	10 July 26	13¼ July 11	10 July 26	16 Feb. 5
150	4,350	North American Car com	*	4	5	2⅝	3½	4⅜	Sale	3½ July 7	4⅜ July 31	3 June 30	6½ Feb. 7

* No par value. x Ex-dividend. r Cash sale.

Aggregate Sales. In July.	Aggregate Sales. Since Jan. 1.	Chicago Stock Exchange STOCKS	Price Jan. 2 1934. Bid.	Price Jan. 2 1934. Ask.	Prices in July. July 2. Bid	July 2. Ask	July 31. Bid.	July 31. Ask	Lowest. Sale Prices	Highest. Sale Prices	Range Since Jan. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.											
100	3,050	North Amer Gas & El cl A...*	⅛	Sale	⅛	⅞	⅜	½	½ July 28	½ July 28	⅛ Jan. 2	1 Feb. 5
------	19,650	Nor Amer Lt & Power com..1	1¾	Sale	2	3	1	2	------	------	1¾ Jan. 2	4½ Feb. 6
1,130	17,330	Northwest Bancorp com....*	4¼	Sale	3¾	Sale	3¼	Sale	3¼ July 17	3¾ July 2	3¼ June 8	6¾ Jan. 24
------	4,830	Northwest Eng Co com....*	3½	6	3⅝	5½	3	4¾	------	------	4 May 15	7¾ Mar. 2
70	420	Nor West Util pr lien pref.100	2⅜	-----	2¼	5¾	2¼	5¾	2¼ July 21	2¼ July 21	2¼ July 21	7¼ Feb. 24
30	440	7% preferred.....100	1	1⅛	1¾	Sale	1¾	2	1¾ July 2	1¾ July 2	1 Jan. 10	5 Jan. 26
40	1,210	Okla Gas & El 7% pref....100	-----	58½	------	------	------	------	83 July 12	84 July 20	60¼ Jan. 10	84 July 20
50	1,100	Ontario Mfg Co com.....*	7¼	10	10	12	11¾	12½	12½ July 27	12½ July 27	8½ Jan. 3	14 Feb. 7
		Oshkosh Overall Co—										
600	18,530	Common.....*	3¼	4¼	4	4½	2	4⅜	4 July 24	4½ July 11	3¾ Jan. 22	8¼ Feb. 6
100	690	Convertible preferred....*	10	16	19½	20	19½	Sale	19 July 30	19½ July 25	15 Jan. 30	20 Feb. 5
100	3,650	Parker Pen Co (The) com..10	4½	5	8	9	5	8	8 July 17	8 July 17	4⅝ Jan. 17	9 Apr. 3
------	420	Peabody Coal Co B com....*	1	Sale	¼	1	¼	⅜	------	------	⅛ Mar. 24	1 Jan. 2
50	50	6% preferred.....100	4½	-----	6	-----	-----	5½	5½ July 7	6 July 7	5½ July 7	6 July 7
2,450	24,250	Penn Gas & Elec A com.....*	6	7½	15	Sale	11¾	Sale	11¾ July 26	17 July 10	6 Jan. 3	19⅞ June 19
------	10	Preferred.....100	-----	-----	------	------	------	------	------	------	5 Jan. 3	5 Jan. 3
------	700	Peoples G L & Coke cap..100	-----	-----	------	------	------	------	------	------	27½ Jan. 8	43 Feb. 5
500	6,500	Perfect Circle (The) Co.....*	23	23½	29	29½	26	30	27½ July 25	29½ July 10	23 Jan. 8	32¾ Jan. 31
650	4,700	Pines Winterfront com.....5	1	Sale	¾	Sale	¾	1	⅝ July 20	1 July 2	¼ June 20	2⅛ Feb. 6
200	14,000	Potter Co (The) com.....*	2½	4	2¾	3¼	2	3	2½ July 27	3¼ July 7	2½ Jan. 4	7¼ Apr. 11
4,350	32,700	Prima Co common.....*	7⅝	8¼	4	5	3	3¼	2¾ July 27	4½ July 3	2¾ July 27	12¼ Jan. 30
100	1,400	Process Corporation com...*	3	3½	1½	1¾	⅝	1⅝	1½ July 23	1⅝ July 16	1½ July 23	3⅝ Feb. 13
1,300	25,050	Pub Serv of Nor Ill com.....*	13⅝	Sale	15½	17	12½	Sale	12½ July 31	17¼ July 13	12½ July 31	22 Feb. 6
500	6,600	Common.....60	13¾	Sale	15½	17	12	Sale	12 July 30	16½ July 7	12 July 30	22 Feb. 7
810	5,010	6% preferred.....100	34	Sale	63¾	Sale	65	Sale	60 July 6	66 July 17	34 Jan. 2	66 July 17
520	3,190	7% preferred.....100	38½	Sale	72	Sale	74¾	Sale	72 July 2	75 July 12	38½ Jan. 2	75 July 12
1,310	10,260	Quaker Oats Co com.....*	119¾	Sale	118	Sale	116½	119	116 July 26	120 July 6	106 Apr. 18	123¼ Jan. 16
460	3,180	Preferred.....100	115	Sale	126	130	128	Sale	128 July 23	132½ July 10	115 Jan. 2	132½ July 10
150	1,000	Rath Packing Co com.....10	22½	24⅞	24	27½	27¾	30	26¾ July 5	30 July 19	24½ Jan. 29	30 July 19
450	9,650	Raytheon Mfg Co com vtc 50c	2⅛	2¼	2	2½	1⅛	2	1⅛ July 26	2⅜ July 6	1⅛ July 26	4 Jan. 30
400	6,100	6% preferred v t c.....5	1	1¼	1⅛	1¾	½	1	¾ July 26	1 July 13	¾ July 26	2 Jan. 25
------	350	Reliance Internat A com....*	3	3½	2⅝	3½	2	3⅛	------	------	2¾ May 28	3 Mar. 9
1,550	47,950	Reliance Mfg Co Common.10	14	15¼	12	14	9	Sale	9 July 31	13 July 5	9 July 31	19¼ Apr. 20
140	240	Preferred.....100	82	-----	99	-----	99	Sale	99 July 31	99½ July 30	90 Jan. 15	100 May 7
------	120	Richards Co (Elmer) pref...*	-----	1	------	------	------	------	------	------	¼ Mar. 15	¼ Mar. 15
------	250	Rollins Hos Mills conv pref.*	-----	16	10½	19⅞	10½	16	------	------	10½ May 3	16 Jan. 15
350	3,100	Ryerson & Sons Inc com...*	12½	14	15	16	12½	15	13¾ July 26	16 July 19	12½ Jan. 13	20 Feb. 7
250	1,430	Sangamo Electric Co.....*	5½	6	7½	7¾	6	7¾	7 July 13	7 July 13	5¼ Mar. 27	7⅝ May 23
170	690	Preferred.....100	40	50	59¼	70	60	75	68 July 6	70 July 5	40 Jan. 3	70 July 5
400	5,210	Sears Roebuck & Co com....*	42½	Sale	41	42	34½	35⅜	38½ July 25	44½ July 13	38½ June 4	51 Feb. 15
------	370	Shaler Co (The) class A....*	-----	12	10	-----	10½	-----	------	------	8¼ Feb. 6	11½ Apr. 10
------	780	Signode Steel Strap Co pf.30	7	8	10⅝	14	12¼	14	------	------	7 Jan. 8	13 Mar. 16
------	570	Common.....*	1¼	2⅞	1½	2½	2	2½	------	------	1⅜ Jan. 22	2⅞ Feb. 7
10	100	Sivyer Steel Castings com...*	6½	10	6½	-----	3¾	6½	6½ July 12	6½ July 12	6½ Jan. 22	7 Mar. 20
------	50	So Colo Power class A com.25	½	2¾	1	-----	1	-----	------	------	1 Jan. 11	3 Feb. 5
550	15,000	Southern Union Gas com...*	⅜	⅞	¾	Sale	¼	¾	½ July 23	¾ July 2	½ July 23	2¾ Mar. 12
140	1,310	Southw G&E Co 7% pref.100	38	40	54	67	-----	54	54 July 24	57½ July 9	40 Jan. 3	60 Mar. 14
310	1,070	Southwestern Lt & Pow pfd.*	16¾	Sale	-----	46	31½	Sale	30½ July 10	33 July 19	16¾ Jan. 2	33 July 19
270	460	St Louis Nat Stockyards cap *	51	-----	58	66	60	66	60 July 24	61 July 25	50 Jan. 17	61 May 17
450	9,200	Standard Dredge conv pref.*	4	Sale	2¼	Sale	1¾	2¼	2 July 25	2½ July 11	2 July 25	5¼ Feb. 5
350	3,250	Common.....1	1⅛	Sale	⅞	Sale	½	1	⅝ July 24	1 July 10	⅝ July 24	2⅜ Jan. 16
100	1,950	Storkline Fur conv pref....25	4½	5	4⅛	7	5½	6	5½ July 27	5½ July 27	4⅜ Jan. 8	6¼ Apr. 11
------	53,050	Stutz Motor Car com.....*	-----	-----	2	4	-----	4	------	------	3⅝ June 20	10¾ Feb. 6
130	1,320	Sutherland Paper common.10	5	7½	7⅜	7¾	7⅜	8	7¾ July 6	8 July 18	6½ Jan. 10	8 Jan. 5
56,700	341,300	Swift & Co stk 25	14½	Sale	17⅞	Sale	16	Sale	15 July 26	18¼ July 12	14 Jan. 5	18⅞ Feb. 19
17,900	138,250	Swift Internacional.....15	27¾	Sale	31	Sale	30⅞	Sale	27⅝ July 26	34¼ July 13	24 Jan. 12	34¼ July 13
------	420	Telephone Bond & Share A.*	½	2¼	-----	4	-----	3	------	------	2 Jan. 27	3½ Mar. 8
------	190	First preferred.....100	7½	Sale	-----	17	-----	15	------	------	7½ Jan. 2	16½ Apr. 20
100	100	Texas-La Pow Co pref....100	-----	¼	------	------	------	¾	4¾ July 30	4⅞ July 30	4¾ July 30	4⅞ July 30
1,400	18,800	Thompson (J R) com.....25	6¾	Sale	6	Sale	5½	6	5¼ July 27	6⅜ July 2	5¼ July 27	10¾ Feb. 19
------	3,050	Transformer Corp of Am com*	⅜	½	------	------	------	------	------	------	⅛ Jan. 9	½ Jan. 4
1,850	5,425	12th St Store pref A.....*	1⅛	3½	3	4	3	4½	3¾ July 26	6⅞ July 12	1¼ Jan. 4	8¼ Apr. 24
------	740	Stock purchase warrants..	-----	¼	------	------	------	------	------	------	⅛ Jan. 19	¼ Apr. 24
------	1,150	20 Wacker Drive $6 pref....*	-----	¼	⅛	¼	⅛	¼	------	------	⅛ Jan. 19	¼ Mar. 1
------	1,000	Union Carbide & Carbon...*	47	48	41¾	43	40	41	------	------	40½ May 29	50¼ Feb. 1
50	400	United Gas Corp common..1	1⅜	2⅛	2	4	1½	2⅞	2¾ July 19	2¾ July 19	2⅜ Jan. 12	3½ Feb. 6
------	270	United Ptrs & Pubs com....*	-----	¼	¼	¾	¼	¾	------	------	⅛ Jan. 23	⅝ May 4
200	420	Convertible preferred....*	½	3	⅝	2	¾	5	1⅛ July 9	1⅛ July 9	½ Jan. 30	1⅛ July 9
150	2,700	U S Gypsum.....20	44	46½	43	45	34	-----	43½ July 19	44½ July 11	39½ Apr. 4	50 Jan. 24
2,100	22,150	Utah Radio Products com..*	1⅜	2	1⅛	1⅜	¾	1	¾ July 27	1⅛ July 3	¾ July 27	2½ Jan. 15
1,000	20,950	Utility & Ind Corp com.....*	¾	Sale	1	1¼	⅝	¾	½ July 23	1 July 7	½ July 23	2 Feb. 6
1,550	25,510	Convertible preferred....*	1½	2	3¼	4	2½	3	2¾ July 23	3¾ July 10	1⅝ Jan. 6	6 Feb. 7
------	300	Utilities Pow & Lt Corp A..1	2¼	3	2	4	1¾	2¼	------	------	4¼ Feb. 2	5¾ Feb. 16
100	250	Common non-voting.....1	⅝	⅞	⅞	1⅞	⅝	1	⅞ July 23	1 July 11	¾ Jan. 4	1½ Feb. 1
120	1,020	Viking Pump Co common...*	1¾	1⅞	4	Sale	4⅝	4⅞	4 July 2	5 July 13	1⅞ Jan. 11	5 Mar. 1
50	750	Preferred.....*	24¼	28	29⅝	35	30	35	31 July 25	31½ July 20	23 Feb. 1	31½ July 20
1,900	17,150	Vortex Cup Co com.....*	8¼	Sale	13½	14¼	12½	13	12½ July 26	15 July 11	8¼ Jan. 2	15 July 11
750	6,350	Class A.....*	25¼	Sale	29½	32	27½	29	28½ July 30	32½ July 11	25 Mar. 27	32½ July 11
600	17,750	Wahl Co com.....*	1	2	1½	1¾	1½	2	1½ July 7	1¾ July 19	1 Jan. 9	2⅞ Feb. 15
3,700	100,300	Walgreen Co com.....*	18	Sale	27	27¾	23½	Sale	23 July 26	27½ July 10	17⅝ Jan. 5	29 June 18
------	520	Stock purchase warrants..	1½	Sale	1½	4½	1½	3⅞	------	------	1½ Jan. 2	5 Feb. 6
------	30	6½% preferred.....100	80	84½	100	-----	100	-----	------	------	100¼ Apr. 2	102 Apr. 16
590	9,680	Ward (Montgom) & Co cl A.*	89	Sale	119	Sale	114½	Sale	112 July 28	122 July 16	88 Jan. 5	123 June 22
110	1,400	Waukesha Motor Co com...*	20¼	28	26⅛	30½	26⅛	30	19 July 26	31 July 18	19 July 26	35 Feb. 2
100	2,350	Wayne Pump Co com.....*	⅜	¾	½	⅞	¼	¾	⅜ July 20	⅜ July 20	⅜ July 20	1½ Jan. 29
50	4,170	Convertible preferred....*	1⅜	1¾	1½	2½	1¼	2¼	1½ July 20	1½ July 20	1½ July 20	6 Apr. 21
------	611	Western Pow Lt & Tel cl A..*	¼	2½	-----	1	------	⅛	------	------	⅜ Jan. 10	1 Jan. 27
300	8,151	Wieboldt Stores Inc com....*	8	10	12	13	9½	Sale	9½ July 31	12 July 6	9½ July 31	18⅜ Feb. 16
50	350	Williams Oil-O-Matic com...*	1½	3	2	3½	1½	3	2¼ July 14	2¼ July 14	2¼ June 20	4 Feb. 28
		Wisconsin Bankshares—										
1,950	9,600	Common new.....*	2⅜	2¾	2½	Sale	2¼	Sale	2¼ July 30	2⅝ July 11	2¼ July 30	4 Feb. 5
200	4,500	Yates-Amer Mach part pref.*	½	¾	⅝	Sale	⅝	¾	⅝ July 2	⅝ July 2	½ Jan. 3	1⅜ Feb. 6
1,850	12,150	Yellow Cab Co Inc (Chic)..*	11	11½	13½	14⅝	11	12	11½ July 27	13¼ July 12	11⅛ Jan. 4	16⅞ May 19
3,350	90,550	Zenith Radio Corp com.....*	3½	Sale	2½	3	2⅛	Sale	1¾ July 26	2⅞ July 16	1¾ July 26	5 Feb. 5

* No par value. *x* Ex-dividend. *r* Cash sale.

Philadelphia Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PHILADELPHIA STOCK EXCHANGE

Stock Sales.		1934.	1933.	Bond Sales.	1934.	1933.
July	Shares	242,540	1,334,859	July	$61,600	$119,000
Jan. 1 to July 31		2,128,142	5,580,610	Jan. 1 to July 31	896,425	732,988

AGGREGATE SALES. In July.	AGGREGATE SALES. Since Jan. 1.	PHILADELPHIA STOCK EXCHANGE BONDS	Price Jan. 2 1934. Bid.	Price Jan. 2 1934. Ask.	PRICES IN JULY. July 2. Bid.	July 2. Ask	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest. Sale Prices.
$	$											
------	2,000	Delaware Elec Pow 5½s..1959	-----	-----	-----	-----	-----	-----	-----	-----	85½ Apr. 6	85½ Apr. 6
31,400	710,200	Elec & Peoples tr ctfs 4s.1965	17½	Sale	25	Sale	23	Sale	22½ July 10	25 July 2	15⅞ Jan. 5	29½ Apr. 16
3,000	43,350	Certificates of deposit.....	-----	-----	-----	-----	-----	-----	22⅝ July 23	23 July 9	18 Jan. 18	27⅛ Apr. 19
------	1,075	Home Owners Loan 4s...1951	-----	-----	-----	-----	-----	-----	-----	-----	101 7/32 May 25	101 7/32 May 25
------	7,000	Int'l Hydroelectric 6s....1944	-----	-----	-----	-----	-----	-----	-----	-----	48½ Jan. 26	54 Jan. 30
------	9,000	Liberty Loan 1st 4½s, 1932-47	-----	-----	-----	-----	-----	-----	-----	-----	100 30/32 Jan. 11	103 27/32 May 25
3,000	3,000	Penn RR deb 4½s.....1970	-----	-----	-----	-----	-----	-----	91¼ July 2	91¼ July 2	91¼ July 2	91¼ July 2
------	10,000	Peoples Pass tr ctfs 4s...1943	23	33	24	30	24	29½	-----	-----	27 Jan. 15	36 June 11
------	11,000	Philadelphia City 3½s...1934	-----	-----	-----	-----	-----	-----	-----	-----	100⅛ Apr. 2	100⅝ Apr. 3
1,000	5,000	Phila Elec (Pa) 1st s f 4s.1966	99	100	99	100	105	106	105⅝ July 7	105⅝ July 7	100 Feb. 28	105⅝ July 7
7,200	25,100	1st 5s.....1966	107⅝	Sale	110	-----	111	113	110 July 27	113 July 10	105 Jan. 16	113 July 10
5,000	7,000	Phila Elec 1st & ref 4s...1971	-----	-----	103	103¾	102⅜	Sale	102⅜ July 31	102⅜ July 31	102⅜ July 31	103½ June 29
1,000	8,000	Phila Elec Pow Co 5½s..1972	104	106	107½	108½	107½	108½	119 July 24	119 July 24	105¾ Jan. 22	119 July 24
2,000	2,000	Phila & Reading 4s.....1947	-----	-----	-----	-----	103⅛	Sale	103⅛ July 31	103⅛ July 31	103⅛ July 31	103⅛ July 31
------	3,300	Phila Reading Coal 5s...1973	48¾	51	-----	-----	-----	-----	-----	-----	63¾ Mar. 2	63¾ Mar. 2
------	1,000	Reading 4s.....1937	-----	-----	-----	-----	-----	-----	-----	-----	99½ Mar. 1	99½ Mar. 1
------	1,000	St Paul adj 5s.....2000	-----	-----	-----	-----	-----	-----	-----	-----	22¾ Feb. 5	22¾ Feb. 5
------	10,000	Western Union Teleg 4½s '50	-----	-----	-----	-----	-----	-----	-----	-----	85¼ Feb. 8	85¼ Feb. 8
2,000	2,000	York Rys 1st 5s.....1987	-----	-----	90	95	97	99	97½ July 11	97½ July 11	97½ July 11	97½ July 11
Shares.	**Shares.**	**STOCKS** Par										
1,000	5,200	American Stores.....*	37½	38½	41½	43¼	39	42	41 July 27	43½ July 16	39 Jan. 12	44 Feb. 8
------	100	Bankers Securities com....50	-----	-----	5	-----	5	-----	-----	-----	5 June 25	5 June 25
300	3,400	Preferred.....50	6¾	8	9	14	7½	8	8 July 27	9 July 26	7⅞ Jan. 6	13½ Jan. 15
805	4,980	Bell Tell Co of Pa pref....100	112	Sale	115½	Sale	116¼	Sale	115½ July 2	117½ July 20	111¼ Jan. 9	117¾ Mar. 14
1,400	12,600	Budd (E G) Mfg Co.....*	5⅝	6	5	6	3⅝	4¼	3 July 26	5½ July 16	3 July 26	7¾ Apr. 25
------	100	Preferred.....100	-----	-----	30½	-----	-----	-----	-----	-----	30¾ June 19	30¾ June 19
700	9,500	Budd Wheel Co.....*	3½	4½	2⅞	3½	2	3	2¼ July 25	3 July 3	2¼ July 25	5⅜ Jan. 30
80	1,160	Cambria Iron.....50	33	36	39	42⅛	41	42⅛	40½ July 27	41½ July 20	34 Jan. 22	41½ July 20
900	4,800	Central Airport.....*	1¾	2	3½	Sale	2	3¼	3¼ July 28	4½ July 13	1¼ Feb. 9	4½ July 30
455	2,308	Electric Storage Battery..100	44¼	45½	42	44	38⅛	Sale	37⅞ July 27	43⅝ July 14	37⅞ July 27	51⅝ Jan. 24
1,000	8,225	Fire Association 10	31¼	32	48½	Sale	47⅝	Sale	47 July 31	49¾ July 16	31⅝ Jan. 3	50½ Apr. 23
70	320	Horn & Hardart (Phila) com.*	70	75	83¾	85	80	85½	83 July 26	84¼ July 9	71 Jan. 5	85 Mar. 14
25	1,125	Horn & Hardart (N Y) com..*	15	17½	19	20¾	17	19½	18½ July 28	18½ July 28	17 Jan. 15	20¼ May 18
20	140	Preferred.....100	85	90	95½	103	100	101⅞	100 July 26	100 July 26	89 Jan. 22	100 Apr. 24
1,700	16,400	Insurance Co of N A.....10	39⅜	Sale	47⅝	48¼	46¾	48	45 July 26	48½ July 6	39⅜ Jan. 2	51½ Apr. 25
3,600	33,400	Lehigh Coal & Navigation..*	6⅜	Sale	6	Sale	7	7½	6 July 2	8⅝ July 19	5¾ Jan. 6	10¼ Feb. 6
1,885	13,384	Lehigh Valley.....50	13½	14	14⅝	Sale	10	Sale	9⅝ July 26	14¾ July 13	9⅝ July 26	20⅞ Feb. 1
25	105	Minehill & Schulyl Haven.50	47	49	51	52	50	52	51⅝ July 5	51⅝ July 5	47¼ Mar. 22	51¾ June 25
------	2,700	Mitten Bank Sec Corp.....25	¾	1	¾	1⅜	¾	1⅜	-----	-----	1 Feb. 10	2⅝ Apr. 20
1,300	12,900	Preferred.....25	¾	1	1½	2½	1⅛	8¾	1⅛ July 27	1⅞ July 12	⅞ Jan. 12	3⅞ Apr. 19
23,200	173,500	Pennroad Corp v t c.....*	2⅝	Sale	2¾	Sale	2	Sale	1¾ July 27	2¾ July 2	1¾ July 27	4¼ Feb. 1
10,500	107,800	Pennsylvania RR.....50	30¼	Sale	30⅛	Sale	23½	Sale	23⅛ July 26	31 July 10	29½ Jan. 4	39½ Feb. 6
525	2,225	Penna Salt Manufactur'g.50	58½	Sale	59¼	61	62¼	63½	60⅝ July 12	62 July 25	51 Mar. 24	62 July 25
------	25	Phila Dairy Prod pref.....25	22½	30	-----	18	-----	18	-----	-----	20½ Mar. 5	21 Jan. 23
520	5,020	Phila Elec of Pa $5 pref.....*	93	Sale	105⅝	Sale	104¾	Sale	103¾ July 28	106 July 6	93 Jan. 2	106 July 6
3,100	20,335	Phila Elec Pow pref.....25	30½	Sale	32½	33	32⅞	33⅜	33 July 3	33¾ July 9	30½ Jan. 2	33¾ July 9
60	70	Phila Insulated Wire.....*	-----	-----	20½	Sale	20	22	20 July 18	20½ July 2	20 July 18	25 June 7
300	18,950	Phila Rapid Transit.....50	1¾	2¼	3¼	4	2¼	3½	2½ July 26	2⅞ July 24	1 Jan. 3	13 May 1
1,230	19,845	7% preferred.....50	3½	4½	7½	8½	6⅜	Sale	4¾ July 27	7¼ July 14	4½ Jan. 9	15⅝ Apr. 24
1,436	5,789	Phila & Reading Coal & Iron*	3⅝	Sale	4¼	4¾	3⅞	4⅛	3¾ July 27	5½ July 6	3⅝ Jan. 2	6¾ Feb. 21
750	9,481	Philadelphia Traction.....50	16¾	Sale	23¾	25	20½	24	21½ July 25	25 July 10	16¾ Jan. 2	29½ Apr. 18
40	761	ctf of deposit	-----	-----	-----	-----	-----	-----	23⅝ July 10	22½ July 20	18⅞ Jan. 13	26¼ Apr. 14
------	35	Reading Co.....50	-----	-----	-----	-----	-----	-----	-----	-----	46¾ June 8	49⅞ Apr. 6
1,400	10,300	Reliance Insurance.....10	4½	5	9¾	10	8¾	9½	8½ July 26	10¼ July 9	4⅝ Jan. 10	10¼ July 9
40	333	Scott Paper.....*	39	-----	43⅞	-----	47	49	47½ July 28	50¼ July 28	43⅞ June 4	50¼ July 28
10	30	Series B 6% preferred...100	-----	-----	-----	-----	-----	-----	107½ July 12	107½ July 12	100⅝ Feb. 20	107½ July 12
------	108	Series A 7% preferred..100	-----	-----	-----	-----	-----	-----	-----	-----	108⅛ Mar. 19	114 June 27
500	5,900	Shreve El Dorado Pipe L...25	½	⅞	⅛	½	¼	½	¼ July 26	¼ July 26	¼ July 26	1 Jan. 8
230	1,412	Tacony-Palmyra Bridge...*	20	21½	20	Sale	17½	20	17¾ July 27	20 July 2	17¾ May 16	24 Jan. 24
------	200	Telephone Security pref...50	-----	-----	-----	-----	-----	-----	-----	-----	1 5/16 Mar. 15	1 5/16 Mar. 15
7,500	53,800	Tonopah-Belmont Devel....1	¼	Sale	3/16	¼	⅛	¼	⅛ July 25	3/16 July 11	⅛ July 25	1 Mar. 16
2,800	39,800	Tonopah Mining.....1	13/16	1	¾	⅞	⅝	¾	⅝ July 26	13/16 July 5	⅝ July 26	1 7/16 Feb. 17
2,000	28,500	Union Traction.....50	5⅝	Sale	6⅞	Sale	6	7	5 July 27	7⅛ July 11	5 July 27	11⅜ Apr. 17
10	258	Certificates of deposit.....	-----	-----	-----	-----	-----	-----	6⅜ July 10	6⅜ July 10	5 Jan. 4	9 May 3
20,000	125,000	United Gas Impt com.....*	15¼	Sale	16¼	Sale	14⅞	Sale	14¼ July 26	16½ July 11	14¼ Jan. 4	20⅛ Feb. 16
860	4,056	Preferred.....*	86	Sale	100	Sale	97¾	Sale	96 July 27	100 July 2	86 Jan. 2	100½ June 29
1,100	35,200	Victory Insurance Co.....10	4½	5¼	9⅜	9¾	8¼	9⅛	9¼ July 24	9¾ July 9	4¼ Jan. 4	9¾ June 19
275	1,575	Westmoreland, Inc.....*	7	8	9	10	6¾	7⅞	7⅞ July 30	10 July 12	7⅞ Jan. 9	10½ May 11
200	1,825	Westmoreland Coal.....*	5	6¾	6½	7	6	7	6 July 24	6½ July 16	6 Mar. 2	7⅝ Apr. 11
------	499	W Jersey & Seashore RR...50	50	54	59	62⅜	60	62⅜	-----	-----	53 Jan. 9	60 Apr. 13
25	142	York Rys preferred.....50	20	40	29	40	36½	32	30½ July 26	30½ July 26	29½ Mar. 24	35 Apr. 24

* No par. x Ex-dividend.

Boston Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BOSTON STOCK EXCHANGE

Stock Sales.		1934.	1933.	Bond Sales.	1934.	1933.
July	Shares	431,522	1,714,550	July	$137,650	$127,600
Jan. 1 to July 31		4,291,901	6,879,993	Jan. 1 to July 31	1,073,250	756,200

Aggregate Sales. In July.	Aggregate Sales. Since Jan. 1.	Boston Stock Exchange BONDS	Price Jan. 2 1934. Bid.	Price Jan. 2 1934. Ask.	Prices in July. July 2. Bid.	July 2. Ask.	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.	Range Since Jan. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
$	$		Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
19,000	142,900	Amoskeag Mfg Co 6s 1948	64	66½	66	70	60	63	65	July 11	67	July 6	65	July 11	76	Apr. 26
2,000	78,500	Brown Co 5½s 1946	31¼	Sale	57	Sale	48	55	57	July 2	57	July 2	40	Feb. 14	59	Apr. 28
3,000	24,000	5½s 1950	31	35	57	Sale	48	55	57	July 2	57	July 2	34	Jan. 10	58	Apr. 30
3,000	38,000	Chic Jct Ry & U S Yds 4s 1940	84	88	100¼	-----	100⅜	-----	100	July 6	100⅝	July 13	88	Jan. 15	100⅝	July 13
3,000	137,000	5s 1940	93½	94½	100	-----	103	Sale	103	July 31	105	July 11	93½	Jan. 3	105¼	June 13
51,000	307,000	East Mass StRR serA 4½s 1948	38	Sale	47	50	48	49¼	48	July 26	49¾	July 19	38	Jan. 2	52	May 3
14,450	94,000	Series B 5s 1948	38	42	48	55	51½	Sale	48½	July 5	53	July 20	39	Jan. 23	58	May 9
------	385	Series C 6s Jan 1 1948	37¼	-----	56	-----	56½	-----	-----	-----	-----	-----	35	Feb. 24	40	Jan. 25
2,000	14,730	Series D 6s 1948	37¼	-----	56	62	56½	65	58½	July 16	58½	July 16	41	Jan. 19	62	June 18
28,000	28,000	Edison Electric Illum Co of Boston 3% cpn notes 1937	-----	-----	100	Sale	101⅝	-----	100	July 2	102¼	July 24	100	July 2	102¼	July 24
------	2,000	Kan City Mem & Birm 5s 1934	60	75	-----	-----	80	-----	-----	-----	-----	-----	89	Mar. 7	92	Feb. 10
10,000	78,400	P C Pocahontas deb 7s 1935	102	105	110	111	109½	-----	110	July 9	111	July 17	102¼	Jan. 10	111	July 17
Shares.	Shares.	STOCKS Par														
711	4,011	Boston & Albany 100	111	Sale	139	140½	133	-----	135	July 27	140	July 10	109½	Jan. 4	140	June 19
1,023	9,865	Boston Elevated 100	56½	Sale	64	Sale	63¾	Sale	63¾	July 31	68	July 18	55	Jan. 4	70	Apr. 25
------	259	Boston & Maine pref stpd 100	10	11¾	5	10	-----	-----	-----	-----	-----	-----	7	Mar. 9	10	Jan. 15
45	77	Common stamped 100	-----	-----	-----	-----	-----	-----	10	July 11	10	July 11	10	May 11	13⅛	Mar. 16
391	3,687	Prior pref 100	26	Sale	22½	24	20	20½	22	July 9	25	July 14	22	July 9	42½	Feb. 7
431	5,189	Class A 1st pref stamped 100	11	Sale	10	Sale	8	10	8	July 23	10	July 2	8	July 23	16½	Feb. 5
------	500	1st preferred class A 100	7	13	9	14	6	9	-----	-----	-----	-----	8½	Jan. 16	13	Mar. 28
72	1,058	Class B 1st pref stamped 100	12	15	-----	13	9¼	11½	9	July 9	11	July 11	9	July 10	21	Feb. 24
73	941	Class C 1st pref stamped 100	12	Sale	10	15	5	9	6	July 25	11½	July 16	6	July 25	19	Mar. 2
42	99	1st pref class C 100	-----	15	-----	-----	5⅛	-----	6	July 10	7	July 11	6	July 10	15	Feb. 14
------	23	1st pref class D 100	-----	-----	15	16	-----	-----	-----	-----	-----	-----	14¼	Apr. 16	15	May 9
60	858	Class D 1st pref stamped 100	15	30	15	16	13	16	15	July 23	15⅛	July 6	15	July 23	25	Feb. 5
45	64	Boston & Providence 100	136	-----	155	-----	150	-----	160	July 26	160	July 26	139	Jan. 26	160	July 26
50	1,159	Chic Jct Ry & U S Y— 6% cum pref 100	86½	90	99½	102	102	Sale	100⅛	July 9	102	July 31	86¾	Jan. 3	102	May 21
------	11	Conn & Pass Ry pref 100	-----	-----	94¾	-----	97	-----	-----	-----	-----	-----	85	Mar. 17	97	May 11
136	1,641	East Mass St Ry Co 100	60c	1	1	1½	76c	Sale	75c	July 9	1	July 13	75c	June 22	2¾	Jan. 16
420	5,756	First preferred 100	6¼	Sale	11½	13	8	10	10	July 23	12	July 11	6¼	Jan. 2	16⅝	May 11
387	2,476	Preferred B 100	1½	Sale	4	5	-----	5	3	July 20	4½	July 6	1¾	Jan. 11	7	Mar. 10
300	1,742	Adjustment 100	1⅛	1¾	1½	1¾	1½	Sale	1½	July 6	1½	July 6	1⅛	Jan. 11	3	Feb. 3
111	2,012	Maine Central 100	7	8½	7½	9	6	8½	6	July 21	7½	July 5	6	July 21	14½	Feb. 5
------	318	Preferred 100	15¼	Sale	-----	-----	-----	-----	-----	-----	-----	-----	22	May 19	27½	Mar. 15
3,436	22,501	N Y N H & Hartford 100	15⅜	Sale	14⅞	Sale	9¼	Sale	8⅞	July 31	14⅞	July 2	8⅞	July 31	24	Feb. 5
66	68	Northern RR (N H) 100	83	-----	95	-----	100	104	101	July 5	104½	July 19	87	Apr. 13	104½	July 19
20	133	Norwich & Worcester pf 100	-----	-----	120	-----	121	Sale	121	July 12	122	July 11	100	Feb. 5	122	July 11
191	2,234	Old Colony 100	76	78	103½	Sale	-----	102	100¼	July 24	104½	July 5	78¼	Jan. 9	104½	July 5
3,101	30,072	Pennsylvania RR 50	30⅛	Sale	30⅜	Sale	23¾	Sale	23⅛	July 26	30½	July 12	23⅛	July 26	39	Feb. 6
25	59	Prov & Worcester Ry 100	100	130	135	-----	130	135	133	July 27	133	July 27	120	Jan. 16	135	June 22
36	167	Vermont & Massachusetts 100	99	101	114	-----	117	Sale	115	July 3	118	July 10	99¼	Jan. 6	118	July 10
		MISCELLANEOUS—														
1,155	7,294	Amer & Continental Corp *	4⅜	5	8¼	Sale	7⅛	9	7⅛	July 26	9½	July 17	4⅞	Jan. 3	9½	July 17
417	9,482	Amer Pneumatic Service 25	3¼	3½	2	2¼	1½	Sale	1½	July 31	2⅝	July 17	1½	July 31	3⅞	Jan. 6
790	5,732	Preferred 50	8⅛	Sale	4	5	4	-----	4	July 17	5	July 17	4	July 17	10¾	Jan. 6
75	1,056	First preferred 50	23	25	15	18½	15	-----	15	July 13	15	July 13	15	July 13	28	Jan. 5
16,639	87,125	Amer Telep & Teleg 100	111⅛	Sale	113⅞	Sale	108⅛	Sale	105⅞	July 30	117⅛	July 10	105⅞	July 30	125⅜	Feb. 6
1,020	32,301	Amoskeag Mfg Co *	7	Sale	6¼	Sale	4	-----	3¾	July 28	6¼	July 2	3¾	July 28	10½	Feb. 6
245	2,529	Bigelow-Sanford Carpet *	29	Sale	-----	-----	20¾	Sale	20¾	July 31	27	July 7	20¾	July 31	39½	Feb. 3
10	408	Preferred 100	-----	-----	83	85	-----	83	89¾	July 13	89¾	July 13	79	Jan. 20	89¾	July 13
198	5,628	Boston Personal Prop Tr 100	-----	-----	11	12¼	10½	11⅜	10½	July 26	11⅜	July 19	9⅜	Jan. 4	12½	Feb. 3
408	5,659	Brown & Co 6% Cum pref 100	5	Sale	13	14½	9	11	10¼	July 26	14⅝	July 11	5	Jan. 2	16	Apr. 24
25	626	Brown & Durrel Co common	-----	-----	2	3½	-----	3	2¾	July 27	2¾	July 27	2	Jan. 13	4	Mar. 22
10	182	Continental Sec Corp 5	1⅞	-----	3½	-----	3½	-----	5½	July 14	5½	July 14	3½	Mar. 13	6	May 25
------	1,050	East Boston Co 10	¼	¾	55c	1¼	55c	1	-----	-----	-----	-----	60c	May 24	1½	Feb. 7
1,131	12,513	Eastern Gas & Fuel Assn com	5	6½	7¾	Sale	7	8	7¼	July 27	8⅝	July 10	5	Jan. 4	10¼	Feb. 23
949	9,264	4½% Cum Prior pref 100	55	58	72⅛	Sale	79½	81	72	July 3	80½	July 20	55	Jan. 4	80½	July 20
1,654	14,582	6% Cum preferred 100	46	47	65	67	67	Sale	66	July 3	70	July 25	45	Jan. 4	70	July 25
320	15,226	Eastern SS Lines, Inc *	8½	Sale	8⅛	Sale	5½	7	7	July 19	8⅛	July 2	7	July 19	10¾	Feb. 5
120	510	Preferred *	40	42	37	45	38	41	38	July 26	39¼	July 30	38	July 26	42	Jan. 30
5	58	First preferred 100	96¼	102	97	105	95	103	100	July 17	100	July 17	100	Jan. 15	102	Mar. 19
114	840	Economy Grocery Stores *	15	-----	17	18	16	18	16	July 16	17	July 5	16	Feb. 8	18½	Apr. 18
2,077	15,693	Edison Elec Illumination 100	125½	Sale	143½	Sale	134	Sale	133	July 30	150	July 6	125½	Jan. 2	154½	Feb. 21
678	14,975	Employers' Group Assoc T C*	7½	Sale	10½	10¾	9¼	Sale	9	July 30	11	July 6	7⅛	Jan. 9	12½	Feb. 16
125	3,654	General Capital Corp *	21¼	Sale	21	22½	17	19	20¼	July 24	21	July 21	20	Jan. 10	25½	Feb. 5
------	587	Georgian, Inc (The) cl A pf 20	1⅜	2½	1½	3	1½	2	-----	-----	-----	-----	1¼	Jan. 22	2	Jan. 17
------	208	German Credit & Invest Corp 25% 1st pref allot ctfs *	-----	9½	7½	-----	-----	-----	-----	-----	-----	-----	10	Apr. 6	11¼	Apr. 30
60	1,175	Gilchrist Co *	2	5	4⅞	Sale	4⅛	Sale	4⅛	July 31	4⅞	July 2	3⅛	Jan. 18	6	Feb. 5
4,060	22,361	Gillette Safety Razor Co *	9¾	Sale	10½	Sale	11	Sale	10⅜	July 2	13⅜	July 20	8¾	Jan. 6	13⅜	July 20
------	30	Grief Bros. Cooper Corp (The) class A common *	18	-----	24	-----	-----	-----	-----	-----	-----	-----	22	May 22	22	May 22
25	381	Hathaway's Bakeries pref *	10½	-----	12	19	12	30	19	July 7	19	July 7	12½	Jan. 17	24	Apr. 18
155	2,275	Helvetia Oil Co (T C) 1	15c	65c	-----	-----	-----	-----	40c	July 19	75c	July 3	40c	July 19	1½	Apr. 9
130	1,593	Hygrade-Sylvania Lamp— Com stk Tr cert *	23	25	21½	23	19½	22	21	July 27	22¼	July 9	19	Mar. 14	25	Apr. 24
25	85	Preferred *	70	-----	74⅜	-----	74	-----	74⅜	July 30	79	July 12	74⅜	July 30	84	Apr. 3
------	730	International Button Hole Sewing Machine Co 10	14½	-----	15⅛	-----	15⅛	-----	-----	-----	-----	-----	15⅛	Apr. 6	15½	Mar. 7
443	4,248	Int Hydro-Elec Sys cl A 25	-----	-----	-----	-----	-----	-----	3⅝	July 27	6¼	July 6	3⅝	July 27	9¼	Feb. 7
80	688	Libby McNeil Libby 10	2½	3	5	Sale	3½	4¾	4⅜	July 24	5	July 2	4⅜	July 24	7½	Apr. 13
------	509	Loew's Theatres 25	6	6½	5⅝	6	6⅜	7	-----	-----	-----	-----	5½	Apr. 25	6½	Feb. 5
6,586	22,163	Mass Util Associates v t c *	2	Sale	1⅝	Sale	1⅞	Sale	1⅝	July 24	2	July 19	1	May 1	2¼	Feb. 17
615	3,269	Mergenthaler Linotype *	24½	Sale	23⅛	24	20¾	21¼	20½	July 26	23	July 13	22	May 25	27½	Feb. 1
------	1,625	Nat'l Mfg & Stores Corp	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	22c	Feb. 21	33c	Feb. 23
105	1,131	Nat Serv Cologne shs tr ctfs 1	⅜	⅝	½	Sale	⅝	⅞	½	July 2	½	July 2	⅜	Jan. 3	1	Mar. 13

* No par value. a Assessment paid. z Ex-dividend. r Cash sale.

Aggregate Sales. In July. Shares.	Aggregate Sales. Since Jan. 1. Shares.	Boston Stock Exchange Stocks	Price Jan. 2 1934. Bid.	Price Jan. 2 1934. Ask.	Prices in July. July 2. Bid.	July 2. Ask.	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	Range Since Jan. 1 Lowest. Sale Prices.	Range Since Jan. 1 Highest. Sale Prices.
		New England Public Service										
250	3,309	Common *	½	¾	⅝	¾	⅝	⅞	¾ July 9	¾ July 9	¼ May 21	1⅞ Feb. 7
2,362	14,894	New England Tel & Tel 100	85	Sale	93½	Sale	92¼	Sale	91½ July 27	96 July 19	83 Jan. 9	96½ Apr. 25
950	10,036	Pacific Mills 100	27	Sale	23½	25	21	Sale	21 July 30	25½ July 12	20½ May 15	34½ Feb. 5
65	150	Ry & Lt Sec Co common *	3⅝	-----	8	9½	5½	Sale	5½ July 31	8 July 20	5½ July 31	10½ Feb. 3
20	1,121	Reece Button Hole Mach 10	10	-----	12	-----	12	-----	12 July 25	12 July 25	10 Jan. 16	12¾ May 1
100	2,002	Reece Folding Mach Co 10	2	2½	2½	3	2	3	3 July 6	3 July 6	2 Jan. 13	3 May 7
2,032	14,967	Shawmut Assn T C	6¾	7	7⅞	8	6¾	7¼	7 July 30	8¼ July 6	6¾ Jan. 3	9¾ Feb. 17
40	560	Spencer Trask F'd cap stock *	15½	16⅞	15	16⅛	12½	13	12¾ July 26	14¾ July 3	12¾ July 26	19⅞ Feb. 6
3,792	29,516	Stone & Webster Inc cap stk	6¾	Sale	7⅝	Sale	5½	Sale	4¾ July 26	7⅞ July 6	4¾ July 26	13⅛ Feb. 7
1,440	12,426	Swift & Co 25	14¼	Sale	17⅞	Sale	15⅝	16¼	14⅞ July 27	18¼ July 13	14 Jan. 8	19 Feb. 7
1,007	8,844	Torrington Co *	50	Sale	58¼	Sale	54	Sale	54 July 31	59½ July 17	49¼ Jan. 9	62 Apr. 9
125	2,592	Union Twist Drill 5	-----	9¾	12½	Sale	10½	12½	10 July 27	13 July 5	8 Jan. 20	15 Apr. 26
1,920	15,825	United Founders Corp com 1	¾	Sale	11/16	Sale	⅝	⅞	⅝ July 16	¾ July 2	⅝ May 25	1½ Feb. 2
6,181	50,321	United Shoe Mach Corp 25	56¼	Sale	65½	Sale	65	Sale	65 July 31	67½ July 12	56¼ Jan. 2	68½ Apr. 17
246	6,911	Preferred 25	33	Sale	35¾	36	36½	37	35¾ July 3	36¾ July 11	32¼ Jan. 5	36¾ July 11
100	3,595	Venezuela Mexican Oil Crp 10	3	4½	1¼	2½	1	-----	1⅛ July 27	1⅛ July 27	1⅛ July 27	5 Jan. 17
175	1,070	Venezuela Holding Corp *	1⅝	2⅝	-----	1¼	¾	Sale	¾ July 31	1⅛ July 26	¾ July 31	3 Mar. 21
198	2,047	Waldorf System Inc *	5¾	6	5½	6	4⅝	5	4⅝ July 27	5½ July 5	4⅝ July 27	8⅝ Feb. 21
66	465	Waltham Watch class B com *	5¼	-----	4	10	4	-----	4 July 17	4 July 17	4 June 21	6 Apr. 25
26	520	Preferred 100	15	20	17	-----	18	-----	17 July 18	18 July 25	17 Jan. 8	21 Feb. 24
------	85	Prior preferred 100	40	60	41	50	45	50	-----	-----	45 Jan. 3	55 May 4
4,284	24,497	Warren Bros *	10⅛	Sale	8⅞	9⅜	5⅝	Sale	5⅜ July 26	9⅜ July 11	6⅝ May 14	13¾ Jan. 24
------	10	Convertible preferred *	-----	-----	-----	-----	-----	-----	-----	-----	17½ Jan. 5	17½ Jan. 5
99	419	Warren (S D) & Co com *	10	11	12¼	14	11¾	-----	11¾ July 30	12½ July 17	10 Jan. 9	12½ Mar. 2
		MINING—										
591	4,683	Calumet & Hecla 25	4⅛	Sale	4⅛	Sale	3⅛	3½	2⅞ July 26	4¼ July 3	2⅞ July 26	6⅝ Feb. 5
30	240	Cliff Mining 25	-----	-----	1	2½	1	Sale	1 July 31	1 July 31	1 Feb. 14	2½ Apr. 9
2,306	20,062	Copper Range Co 25	3⅛	Sale	4½	Sale	3⅝	4	3½ July 27	4⅝ July 10	3 Jan. 3	5¾ Feb. 23
------	2,542	Hancock Consol Mining 25	-----	½	-----	-----	-----	-----	-----	-----	20c Apr. 11	60c Apr. 12
------	55	Island Creek Coal 1	-----	-----	-----	-----	-----	-----	-----	-----	24½ Mar. 20	28½ Feb. 21
------	20	Preferred 1	90	-----	105	-----	105	108	-----	-----	92 Mar. 14	92 Mar. 14
428	8,990	Isle Royal Copper 25	1⅛	1½	1¼	1¾	1	1½	1 July 25	1⅜ July 18	1 Jan. 12	2½ Feb. 17
65	431	La Salle Copper 25	-----	-----	10c	-----	5c	-----	10c July 6	10c July 6	10c July 6	¼ Apr. 23
------	5,567	Mohawk Mining Co 25	3	3½	85c	1¼	85c	1¼	-----	-----	¾ Mar. 31	4½ Feb. 5
95	388	New River Co preferred 100	25	35	52	Sale	50	52	50¼ July 30	52 July 2	30 Jan. 4	52 June 4
------	433	Common 100	1⅛	-----	1	-----	1⅛	-----	-----	-----	1½ Feb. 2	3¼ Feb. 19
165	1,849	Nipissing Mines 5	2¼	2¾	2¼	Sale	2	2½	2 July 30	2¾ July 18	2 June 4	2¾ July 18
8,270	93,074	North Butte 2.50	25c	Sale	41c	45c	30c	35c	25c July 27	42c July 3	25c Jan. 2	85c Jan. 26
------	1,450	Ojibway Mining Co 25	-----	¾	-----	-----	-----	-----	-----	-----	15c Apr. 5	75c Apr. 6
230	11,509	Old Dominion Co 25	65c	Sale	90c	1⅛	60c	80c	80c July 28	90c July 11	55c Jan. 5	1⅜ Feb. 24
1,355	8,341	Pond Cr Pocahontas Co *	10	11	18⅝	Sale	18	19	17⅜ July 26	19 July 2	10 Jan. 3	19 July 2
1,424	23,400	Quincy Mining Co 25	1⅛	Sale	1¼	Sale	1	1½	1 July 12	1¼ July 2	1 Jan. 3	2⅜ Apr. 7
1,275	5,297	Shannon Copper Co 10	15c	25c	15c	25c	11c	25c	10c July 23	15c July 5	10c July 23	22c Apr. 30
2,845	61,553	Utah Apex Mining 5	87½c	Sale	1¾	Sale	1⅛	1½	1 July 27	2 July 5	75c Jan. 11	3 Feb. 16
34,319	566,193	Utah Metal & Tunnel 1	1⅛	1¼	4	Sale	2⅞	Sale	2¼ July 27	6⅝ July 26	1 Jan. 10	6⅝ July 26

* No par value. x Ex-dividend r Cash sale.

Baltimore Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BALTIMORE STOCK EXCHANGE

Stock Sales.		1934.	1933.	Bond Sales.	1934.	1933.
July	Shares	27,841	81,906	July	$216,200	$163,600
Jan. 1 to July 31		324,795	420,288	Jan. 1 to July 31	1,089,903	948,372

Aggregate Sales. In July.	Aggregate Sales. Since Jan. 1.	Baltimore Stock Exchange BONDS	Price Jan. 2 1934. Bid.	Price Jan. 2 1934. Ask.	Prices in July. July 2. Bid.	July 2. Ask.	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	Range Since Jan. 1. Lowest. Sale Prices.	Range Since Jan. 1. Highest. Sale Prices.
$	$	BALTIMORE CITY BONDS—										
------	1,400	4s Conduit 1962	94½	-----	-----	-----	-----	-----	------	------	98¼ Jan. 13	103¼ Apr. 17
100	1,700	4s Jones Falls 1961	94½	-----	-----	-----	-----	-----	104½ July 17	104½ July 17	99 Jan. 16	104½ July 17
------	1,000	4½s 2d Sewer coupon 1971	-----	-----	-----	-----	-----	-----	------	------	102½ Feb. 23	102½ Feb. 23
6,300	21,900	4s Sewerage Impt 1961	94½	Sale	105¼	106¼	105	Sale	104½ July 12	105¾ July 3	94½ Jan. 2	106 June 18
------	1,100	4s Dock Loan 1961	-----	-----	-----	-----	-----	-----	------	------	99 Jan. 24	103¼ May 14
1,300	5,500	4s School House 1961	-----	-----	-----	-----	-----	-----	104½ July 12	105½ July 23	99 Jan. 22	105½ July 23
------	1,200	4s Burnt District 1960	94½	-----	-----	-----	-----	107	------	------	103¼ Apr. 11	105 June 20
3,400	6,400	4s Conduit 1958	94½	-----	103¾	Sale	-----	-----	103¾ July 2	105½ July 23	99 Jan. 24	105½ July 23
400	11,900	4s Water Loan 1958	94¼	Sale	-----	-----	-----	-----	104½ July 12	104½ July 12	94¼ Jan. 2	104½ Apr. 11
------	2,000	4s Airport 1957	-----	-----	-----	-----	-----	-----	------	------	102½ Feb. 21	102½ Feb. 21
------	1,400	4s Engine House 1957	94½	-----	-----	-----	-----	-----	------	------	101½ Mar. 6	101¾ Mar. 8
------	2,600	4s School House 1957	-----	-----	-----	-----	-----	-----	------	------	99½ Jan. 25	105¼ June 25
------	1,000	4s 3d sewer series (cpn) 1957	-----	-----	-----	-----	-----	-----	------	------	103¼ Mar. 15	103¼ Mar. 15
------	7,500	4s Annex Improvement 1954	94½	-----	-----	-----	-----	-----	------	------	95½ Jan. 5	104½ June 25
------	6,000	4s Annex Improvement 1951	94½	-----	-----	-----	-----	-----	------	------	100½ Feb. 6	103¼ Apr. 11
2,000	8,300	4s Public Park Impt 1955	94½	-----	-----	-----	-----	-----	105½ July 23	105½ July 23	101¾ Mar. 8	106 June 29
3,400	11,700	4s Paving Loan 1951	-----	-----	-----	-----	-----	-----	104½ July 12	105¼ July 23	100 Feb. 12	105⅜ June 29
------	1,000	4s P & B (coupon) 1963	-----	-----	-----	-----	-----	-----	------	------	103¼ Mar. 27	103¼ Mar. 27
------	3,000	4s P & B (cpn) 1952	-----	-----	-----	-----	-----	-----	------	------	103⅞ Apr. 3	103⅞ Apr. 3
1,000	1,000	4s P & B (coupon) 1951	-----	-----	-----	-----	-----	-----	106 July 25	106 July 25	106 July 25	106 July 25
------	1,000	4s P & B (cpn) 1942	-----	-----	-----	-----	-----	-----	------	------	105 Apr. 17	105 Apr. 17
1,000	3,300	4s 2d School Loan 1948	-----	-----	-----	-----	-----	104	105 July 11	105 July 11	103¼ Apr. 11	105¼ June 20
------	4,900	4s 2nd school loan 1947	-----	-----	-----	-----	-----	-----	------	------	100 Jan. 23	104 May 29
------	100	4s 2d School Loan 1943	-----	-----	-----	-----	-----	-----	------	------	100 Feb. 12	100 Feb. 12
1,000	1,000	4s O. B. (coupon) 1941	-----	-----	-----	-----	-----	-----	104 July 20	104 July 20	104 July 20	104 July 20
------	100	4s 2d School Loan 1940	-----	-----	-----	-----	-----	-----	------	------	100 Feb. 9	100 Feb. 9
------	1,000	4s 2d Sewer (cpn) 1959	-----	-----	-----	-----	-----	-----	------	------	104½ Apr. 10	104½ Apr. 10
------	100	4s 2d Water ser 1957	-----	-----	-----	-----	-----	-----	------	------	103¼ Apr. 24	103¼ Apr. 24
------	1,000	4s 2d water serial 1950	-----	-----	-----	-----	-----	-----	------	------	101½ Mar. 5	101½ Mar. 5
------	2,400	4s 2d water serial 1947	-----	-----	-----	-----	-----	-----	------	------	102¾ Mar. 29	103¼ May 9
------	1,000	4s 3d School (cpn) 1954	-----	-----	-----	-----	-----	-----	------	------	106 Apr. 13	106 Apr. 13
------	1,000	4s 1937	-----	-----	-----	-----	-----	-----	------	------	101¼ Apr. 30	101¼ Apr. 30
------	26,200	3½s New sewerage impt 1980	-----	-----	-----	100	-----	-----	------	------	90 Feb. 8	100 May 9
------	1,500	3½s 1945	-----	-----	-----	-----	-----	-----	------	------	101 June 25	101 June 25
------	1,000	3½s Public Impt 1940	-----	-----	-----	-----	-----	-----	------	------	101 June 25	101 June 25
------	1,000	Alabama Co gen 6s ext 1938	-----	-----	-----	-----	-----	-----	------	------	60 Mar. 20	60 Mar. 20
6,000	7,000	Augusta Ry & El Co 1st 5s 1940	-----	-----	-----	-----	-----	-----	104½ July 17	104½ July 17	102 Jan. 8	104½ July 17
------	10,000	Balt Spar Pt & Ches 4½s 1953	9½	-----	-----	-----	8½	-----	------	------	9½ Jan. 17	10½ Feb. 8
------	7,000	4½% (certifs) 1953	-----	-----	-----	-----	-----	-----	------	------	9½ Jan. 18	10½ June 21
2,000	4,000	Balto Trac Co. Nth Balto Div 1st 5s 1942	11	-----	-----	-----	13½	-----	12½ July 13	12½ July 13	12½ Mar. 22	13 Jan. 16
------	1,000	1st 5s certificates 1942	-----	-----	-----	-----	-----	-----	------	------	11½ June 18	11½ June 18
------	1,000	Canadian Govt 4½s 1936	-----	-----	-----	-----	-----	-----	------	------	103½ Mar. 9	103½ Mar. 9
------	3,000	Central Ry Cons 6% ctfs 1934	-----	-----	-----	-----	-----	-----	------	------	12 Feb. 2	12 Feb. 2
------	6,700	Century Parkway Corp 6s 1956	-----	-----	-----	-----	72	80	------	------	45 Jan. 22	75 Apr. 23
------	1,000	Ches & Po Tel of Va 1st 5s '43	-----	-----	-----	-----	-----	-----	------	------	106 June 9	106 June 9
------	1,000	Consol Coal refund 4½s 1934	-----	-----	-----	-----	-----	-----	------	------	16½ Jan. 30	16½ Jan. 30
------	5,000	5% certificates	-----	-----	-----	-----	-----	-----	------	------	15 Feb. 16	15 Feb. 16
------	1,000	Consol Gas 1st 5s 1939	-----	-----	-----	-----	-----	-----	------	------	108½ May 3	108½ May 3
------	4,000	Davison Realty 6% (ctfs) 1940	-----	-----	-----	-----	-----	-----	------	------	27 Apr. 4	27 Apr. 4
------	1,000	Fairmount & Clarksburg Traction 1st 5% 1938	-----	-----	-----	-----	-----	90	------	------	78 Apr. 19	78 Apr. 19
------	1,000	Finance Co of Amer 6½s 1934	100	-----	-----	-----	-----	-----	------	------	100 Feb. 7	100 Feb. 7
------	1,000	Fla Cent & Pen 5% ctfs 1943	-----	-----	-----	-----	-----	-----	------	------	42½ June 6	42½ June 6
------	2,000	Ga Caro & Nor 6% flat 1934	-----	-----	-----	-----	-----	-----	------	------	26½ Jan. 29	28 Mar. 17
3,000	3,000	Ga Sou & Fla Ry 1st 5s 1945	-----	-----	-----	-----	-----	65	60¼ July 30	64 July 9	60¼ July 30	64 July 9
2,000	2,000	Gibson Island Co 1st 6s 1936	-----	-----	-----	-----	65½	-----	65¼ July 3	65¼ July 3	65¼ July 3	65¼ July 3
------	23,000	Internat Oil Co conv 7s 1935	-----	-----	-----	-----	-----	-----	------	------	2 June 23	2 June 23
------	1,000	Jamison Cold Storage Door 6½s 1937	-----	-----	-----	-----	90	-----	------	------	86 June 7	86 June 7
5,000	5,000	Knoxville Trac 1st 5s 1938	-----	-----	-----	-----	92	98	93 July 17	93 July 17	93 July 17	93 July 17
1,000	1,000	Lake Roland 1st 5s 1942	-----	-----	-----	-----	12½	-----	15 July 30	15 July 30	15 July 30	15 July 30
----	4,000	Lexington Ry 1st 5s 1949	-----	-----	-----	-----	-----	-----	------	------	96¾ May 1	97 Apr. 6
------	2,000	Macon Dublin & Sav 5% 1947	-----	-----	-----	-----	-----	-----	------	------	48¼ Feb. 17	48¼ Feb. 17
------	16,000	Maryland El Ry 6½s (flat) 1957	8¼	9	-----	-----	-----	7½	------	------	8 Feb. 5	8½ Jan. 3
1,000	16,000	6s 1933	-----	-----	-----	-----	16	-----	16 July 9	16 July 9	13⅛ Mar. 8	19 June 11
------	4,000	6% (certificates) 1933	-----	-----	-----	-----	-----	-----	------	------	14 Apr. 3	17 June 21
------	1,000	Maryland Pennsylvania RR 1st 4s 1951	-----	-----	-----	-----	-----	-----	------	------	43 Jan. 6	43 Jan. 6
------	1,000	Merchants Term 6s 1948	-----	-----	-----	-----	-----	-----	------	------	81 Feb. 16	81 Feb. 16
------	2,000	Monongah Vall Tr 1st 5s 1942	-----	-----	-----	-----	-----	-----	------	------	85 Apr. 12	85 Apr. 12
14,000	48,000	North Avenue Market 6s 1940	36	39	-----	-----	-----	50	44½ July 9	45 July 9	39 Jan. 15	47½ May 22
------	2,000	Potomac Vall RR 1st 5% 1941	-----	-----	-----	-----	-----	-----	------	------	105 Apr. 24	105 Apr. 24
100	28,600	United Ry & El funded 5s (flat) 1936	-----	-----	-----	-----	-----	-----	½ July 30	½ July 30	½ July 30	¾ Jan. 26
200	3,600	Funding 5s (ctfs) 1936	-----	-----	-----	-----	-----	-----	½ July 10	½ July 10	½ Apr. 27	¾ June 21
14,000	60,000	First 6s (flat) 1949	8¼	9	-----	-----	8⅝	Sale	8½ July 30	8¾ July 31	8¼ Jan. 20	12 Feb. 16
11,000	30,000	1st 6s ctfs (flat) 1949	-----	-----	-----	-----	-----	-----	9¼ July 12	10 July 9	8¼ Jan. 26	10½ June 21
1,000	51,000	Income 4s (flat) 1949	½	Sale	¾	-----	-----	-----	¾ July 30	¾ July 30	½ Jan. 2	1 Feb 8
35,000	219,000	First 4s (flat) 1949	8¼	8⅝	9¾	-----	8¾	Sale	8½ July 30	9⅞ July 18	8 Apr. 3	12 Feb 16
77,000	178,000	1st 4s ctfs (flat) 1949	-----	-----	-----	-----	-----	-----	9 July 30	10 July 18	7⅞ Apr. 3	11 Feb. 23
3,000	47,000	Wash B & A 5s (ctfs) flat 1941	1½	-----	-----	-----	2	-----	1½ July 12	1½ July 12	1½ Feb. 20	2 Mar. 9
Shares.	Shares.	STOCKS. Par.										
------	1,850	Appalachian Corp *	7c	-----	10c	-----	10c	-----	------	------	10c Jan. 18	13c Jan. 18
3,676	24,246	Arundel Corporation *	17⅛	Sale	14½	Sale	12⅝	Sale	11¾ July 26	14½ July 2	11¾ July 26	18¾ Jan. 17
128	1,565	Atlantic Coast L (Conn) 50	33	40	35	Sale	-----	-----	34 July 26	35¼ July 13	34 July 26	45¼ Feb. 15
------	3	Baltimore Com'l Bank 100	-----	-----	-----	-----	-----	-----	------	------	8 June 11	8 June 11
------	200	Baltimore Trust Co (old) 10	-----	-----	-----	4	-----	-----	------	------	9c Jan. 11	10c Jan. 11
------	605	Baltimore Tube common 100	4	-----	-----	-----	-----	-----	------	------	2¼ June 22	4½ Feb. 28
------	200	Preferred 100	9	-----	-----	-----	-----	-----	------	------	12¼ Jan. 25	12¼ Jan. 25
1,488	18,830	Black & Decker common *	5⅛	5⅝	6¼	Sale	4½	5	4¼ July 25	6¼ July 2	4¼ July 25	8¼ Feb. 6
95	1,337	Preferred 25	-----	-----	14	17	-----	-----	13 July 16	14 July 9	8¼ Jan. 4	16½ May 19
82	849	Ches & Pot Tel of Balt pf 100	113	Sale	-----	-----	-----	107	117 July 9	119 July 9	112½ Jan. 8	119 July 9
20	30	Colonial Trust Co 25	-----	-----	-----	-----	-----	-----	25 July 12	25 July 12	25 July 12	30 Mar. 2
------	50	Commercial Credit Corp com.	-----	-----	-----	-----	-----	-----	------	------	25½ Feb. 1	25½ Feb. 1
164	618	Commercial Credit pref B 25	24	-----	-----	-----	-----	-----	28 July 24	29 July 3	24½ Jan. 23	29¾ Mar. 5
71	204	6½% 1st preferred 100	90	-----	-----	-----	-----	-----	104 July 5	106 July 13	90 Jan. 4	106 July 13
133	947	7% preferred 25	24	25	-----	-----	28¾	-----	28¾ July 26	29 July 6	24 Jan. 4	29 May 29

* No par value.

Aggregate Sales. In July.	Aggregate Sales. Since Jan. 1.	Baltimore Stock Exchange Stocks.	Par	Price Jan. 2 1934. Bid.	Price Jan. 2 1934. Ask.	Prices in July. July 2. Bid.	July 2. Ask.	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	Range Since Jan. 1. Lowest. Sale Prices.	Range Since Jan. 1. Highest. Sale Prices.
Shares.	Shares.												
1,130	6,706	Consol Gas E L & Power	*	54⅞	Sale	65½	Sale	63	Sale	60 July 26	68¼ July 9	52¼ Jan. 8	68¼ July 9
103	360	6% preferred ser D	100	104	-----	111	-----	111	Sale	111 July 31	112 July 25	105½ Jan. 18	112 July 25
18	371	5½% pref ser E	100	100½	-----	108½	-----	108	-----	108¼ July 24	109 July 11	101 Jan. 12	111 June 7
416	2,737	5% preferred	100	-----	-----	104⅝	Sale	104	-----	103⅛ July 23	104¾ July 9	93 Jan. 3	104¾ July 9
------	249	Eastern Rolling Mill	*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	10 Feb. 16	10¼ Apr. 18
220	1,326	Emerson Bromo Seltz A	2.50	-----	20	19	19¾	-----	-----	18½ July 30	20½ July 23	18 Jan. 3	22 Mar. 3
693	5,556	Fidelity & Deposit	20	-----	-----	38	Sale	-----	-----	35 July 27	43 July 12	10¼ Jan. 23	44½ May 9
278	2,856	Fidelity & Guar Fire Corp	10	-----	14	19	20	-----	-----	18 July 27	19⅛ July 9	18 June 11	20 Apr. 12
------	939	Finance Co of Am class A	*	4¾	5	-----	-----	5	6¼	----- -----	----- -----	3 Jan. 17	6⅜ May 21
------	1,597	Finance Service com cl A	10	-----	-----	-----	-----	-----	-----	----- -----	----- -----	3 Jan. 8	5½ Feb. 8
------	20	Common class B	10	-----	-----	-----	-----	-----	-----	----- -----	----- -----	3⅞ Jan. 9	3⅞ Jan. 9
------	864	Preferred	10	-----	-----	-----	-----	-----	-----	----- -----	----- -----	5⅝ Mar. 16	7½ Jan. 25
------	5	Ga Sou & Fla 1st pref	100	-----	-----	-----	-----	-----	-----	----- -----	----- -----	5 Apr. 12	5 Apr. 12
------	135	2d pref	100	-----	-----	-----	-----	-----	-----	----- -----	----- -----	2¾ Jan. 11	4 Jan. 16
------	350	Guilford Realty Co com	*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	25c June 30	½ May 29
------	110	Preferred	100	-----	-----	5	-----	7½	-----	----- -----	----- -----	½ May 29	½ May 29
------	45	Home Credit Co pref	50	6¾	-----	9½	-----	9½	-----	----- -----	----- -----	7 Jan. 19	9½ May 2
2,415	19,851	Houston Oil preferred	100	4⅝	Sale	8	Sale	7¾	Sale	7 July 27	9 July 13	4½ Jan. 10	9¾ June 6
73	205	Insurance Shares Md ctfs	*	-----	-----	-----	-----	-----	-----	4⅛ July 21	4⅛ July 21	2¾ Jan. 4	4⅛ July 21
4	2,743	Mfrs Finance common v t	*	-----	-----	-----	-----	-----	-----	1 July 29	1 July 29	75c Mar. 12	1½ Jan. 24
235	927	1st preferred	25	7¼	9¾	-----	-----	-----	-----	8 July 27	9 July 12	7¼ Jan. 26	9 July 12
------	851	Second preferred	25	3½	5¼	-----	-----	-----	-----	----- -----	----- -----	2 May 23	4 Feb. 19
2,327	95,288	Maryland Gas Co	1	1⅝	Sale	2	Sale	1½	1⅝	1½ July 27	2⅛ July 6	1¼ Jan. 4	2⅞ Feb. 5
3,825	4,388	Junior conv pref ser B	1	-----	-----	2⅛	Sale	1½	Sale	1½ July 27	2⅛ July 2	1½ July 27	2½ July 2
------	1	Maryland & Pa RR	100	-----	-----	-----	-----	-----	-----	----- -----	----- -----	1¾ Jan. 31	1¾ Jan. 31
------	32	May Oil Burner Corp com	10	-----	-----	-----	-----	-----	-----	----- -----	----- -----	6 Feb. 7	6 Feb. 7
2	46	Mercantile Trust Co	50	-----	-----	-----	-----	203½	Sale	203½ July 31	203½ July 31	185 Mar. 28	203½ July 31
272	3,820	Merch & Miners Transp	*	-----	-----	-----	-----	29	Sale	29 July 31	32½ July 6	28 Jan. 3	35 Feb. 15
267	3,507	Monon W Penn PS 7% pref	25	12	14	18	-----	17½	-----	17½ July 23	19 July 6	13 Jan. 6	19¼ June 20
------	219	Mortgage Bd & Title Co com	*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	7c Mar. 23	7c Mar. 23
502	3,156	Mt Vern-Woodb Mills pref	100	21	-----	-----	-----	36⅛	38	36 July 27	40 July 3	22 Jan. 4	49 Apr. 26
90	1,369	Common	100	1⅝	4	-----	-----	3½	-----	3½ July 16	3½ July 16	2¼ Jan. 16	6¾ Apr. 10
------	29	Nat Central Bk of Balt	100	-----	-----	138	150	-----	-----	----- -----	----- -----	141 Mar. 21	141 Mar. 21
------	86	National Marine Bank	30	-----	-----	-----	-----	26	-----	----- -----	----- -----	25¾ May 29	30 Feb. 1
1,931	15,945	New Amsterdam Casualty	5	10	Sale	10¼	10¾	8¼	Sale	7¾ July 26	10⅝ July 11	7¾ July 26	12⅝ Jan. 17
165	633	Northern Central Ry	50	-----	-----	-----	-----	86¾	Sale	86¾ July 3	87 July 23	74⅜ Jan. 9	88 May 7
1,300	4,800	Owings Mills Distillery Inc	1	-----	-----	1½	2¼	1⅜	1½	1½ July 27	1¾ July 16	1½ May 8	1¾ May 22
608	4,258	Penna Water & Power	*	48	49½	-----	55	54½	Sale	53 July 27	55½ July 10	45½ Jan. 9	56 Feb. 13
------	20	Roland Pk Homel'd Co pf	100	-----	-----	-----	-----	-----	-----	----- -----	----- -----	11½ Jan. 26	11½ Jan. 26
------	5	Roland Park Co prior pf	100	-----	-----	-----	25	-----	-----	----- -----	----- -----	23 May 24	23 May 24
391	677	Seaboard Comm'l com A	10	-----	-----	3	-----	2¾	-----	3 July 12	3 July 12	3 May 26	4 Apr. 26
150	381	Preferred	10	-----	-----	7	-----	-----	-----	5½ July 23	7 July 5	5½ July 23	7 Apr. 27
74	74	Standard Gas Equip com	*	-----	-----	-----	-----	-----	-----	50c July 18	50c July 18	50c July 18	50c July 18
------	318	Preferred	100	-----	-----	-----	-----	-----	-----	----- -----	----- -----	2½ Jan. 30	2½ Jan 30
------	10	United Porto Rican Sug pfd	*	-----	-----	-----	2½	-----	-----	----- -----	----- -----	70c Feb. 10	70c Feb. 10
261	7,008	United Rys & Elec Co com	50	-----	-----	8c	Sale	5c	8c	7c July 3	8c July 18	5c Jan. 24	15c Feb. 23
4,763	71,913	U S Fidelity & Guar	2	3⅜	Sale	5¼	Sale	4⅜	Sale	4 July 26	5¼ July 2	3 Jan. 9	7 Feb. 5
60	253	Western Md Dairy Corp pref	*	65½	-----	82½	84	-----	-----	84 July 3	85 July 18	65¼ Jan. 11	85 Apr. 27
4	692	Western National Bank	20	-----	-----	-----	-----	25	Sale	25 July 31	25 July 31	25 July 31	29 Apr. 16

Cleveland Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CLEVELAND STOCK EXCHANGE

Stock Sales.		1934.	1933.	*Bond Sales.*	1934.	1933.
July	*Shares*	22,047	65,956	July	------	------
Jan. 1 to July 31		220,169	340,116	Jan. 1 to July 31	------	$82,000

AGGREGATE SALES. In July.	Since Jan. 1.	CLEVELAND STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1934. Bid.	Ask.	PRICES IN JULY. July 2. Bid	Ask.	July 31. Bid	Ask.	Lowest. Sale Prices	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares	*Shares.*												
50	2,100	Aetna Rubber	*	1	2	1½	2	1⅛	2	1¼ July 18	1¼ July 18	1 May 24	3 Feb. 7
------	20	Air-Way Electric pref	100	-----	-----	20	-----	10	25	----- -----	----- -----	25¾ June 14	25¾ June 14
------	13	Akron Rubber Reclaiming	*	½	¾	⅝	-----	½	-----	----- -----	----- -----	½ Apr. 20	½ Apr. 20
1,164	6,916	Allen Industries	*	4	4¼	4⅝	6	6	6½	5½ July 13	6½ July 19	4 Jan. 3	6⅞ Apr. 18
160	737	Preferred	*	15	-----	-----	35	35¼	40	35 July 17	36 July 20	30 May 14	36 July 20
122	3,989	Apex Electric	*	5	6½	5	6¾	5	Sale	5 July 25	5¼ July 29	5 July 25	8½ Apr. 20
12	99	Preferred	100	51⅜	70	66	70	46½	-----	66 July 30	66 July 30	66 July 30	70¼ May 18
------	200	Bessemer Limestone A	*	¼	-----	-----	-----	-----	-----	----- -----	----- -----	1½ Apr. 4	2 May 11
------	1,200	Brown Fence & Wire B	*	-----	-----	2	3	2	2½	----- -----	----- -----	2½ June 13	3½ Apr. 28
------	42	Bulkley Building pref	100	1	7	1½	7	1½	7	----- -----	----- -----	1 Apr. 6	2 June 30
------	305	Byers Machine A	*	-----	⅛	⅝	1	⅝	4½	----- -----	----- -----	¼ May 31	1 Feb. 9
10	30	Canfield Oil	100	-----	55	-----	46	-----	45	45⅞ July 6	45⅞ July 6	45 Apr. 13	45⅞ July 6
------	7	Preferred	100	53¼	-----	63¼	-----	63¼	-----	----- -----	----- -----	55 Jan. 3	55 Jan. 3
1,234	4,181	Central United National	20	9	10	9	10	9¼	9½	9 July 3	10½ July 18	8⅝ June 28	16 Jan. 20
------	238	Chase Brass & Cop pfd	100	85	90½	-----	-----	-----	-----	----- -----	----- -----	85 Jan. 25	98 May 10
674	5,078	City Ice & Fuel	*	17½	18	19¾	Sale	19	21	19 July 25	20¾ July 23	17⅝ Jan. 9	23¾ Feb. 1
75	330	Pref.	100	63⅝	----	82	83¾	81½	-----	83½ July 30	85 July 13	68 Jan. 10	86¼ Apr. 23
------	28	Cleve Autom Mach 1st pf	*	-----	-----	1¾	8	1½	8	----- -----	----- -----	2¾ June 21	3 June 27
48	1,452	Cleveland Builders Realty	*	1½	-----	3	Sale	2¾	3⅝	3 July 2	3 July 2	2 Jan. 24	3 Mar. 22
5	509	Cleveland Builders Supply	*	5	5½	1½	Sale	1¾	2⅝	1½ July 2	1½ July 2	2½ Mar. 24	5½ Jan. 20
48	4,027	Cleveland Cliffs Iron pref	*	18½	24	17½	-----	17½	23	25 July 10	25 July 10	22 Feb. 6	28⅛ Jan. 29
332	3,338	Cleveland Elec Ill 6% pref	100	100	104	110¼	Sale	108¼	111	108 July 25	113½ July 14	100½ Jan. 5	113½ July 14
------	4	Cleveland Quarries	*	-----	24	5	-----	5	-----	----- -----	----- -----	5 Mar. 19	5 Mar. 19
80	762	Cleveland Rys	100	35	44	55	-----	56½	69	60 July 11	70 July 20	44 Jan. 16	70 July 20
1,034	4,259	Certificates of deposit	100	39⅛	39½	54⅝	Sale	61	Sale	55 July 3	70¼ July 20	39¼ Jan. 3	70¼ July 20
599	3,516	Cleveland Trust	100	46	55	66	Sale	60	69⅞	63½ July 27	67 July 6	50⅛ Jan. 11	83 Mar. 2
672	1,056	Cleveland Union Stkyds	*	8¾	10	10½	12½	10¼	11	10¼ July 26	10½ July 3	10 Jan. 25	11 Apr. 30
125	4,810	Cleveland Worsted Mills	*	9	10¼	7	10	7	10	7 July 26	7 July 26	7 June 21	13 Feb. 2
166	166	Cleve & Buffalo Trans	*	-----	-----	1¾	Sale	1	5	1¾ July 2	1¾ July 2	1¾ July 2	1¾ July 2
122	2,292	Cliffs Corporation v t c	*	7½	9	6¼	6½	6	12	6¼ July 6	7½ July 14	6 May 25	12 Jan. 29
------	100	Commercial Bookbinding	*	2	-----	3½	7	2	10	----- -----	----- -----	3⅛ May 8	3⅛ May 8
547	4,244	Corrigan McKinney voting	1	9½	12	12	Sale	8½	13½	10 July 27	12⅝ July 6	9½ Jan. 3	17 Jan. 16
292	1,490	Non-voting	1	9	13⅞	11½	Sale	-----	12½	10 July 26	12½ July 6	10 Jan. 9	17 Jan. 16
------	4,513	Dow Chemical	*	70	75	-----	-----	-----	-----	----- -----	----- -----	69½ Mar. 20	100 Apr. 24
1,305	1,608	(After 50% stock div)	*	-----	-----	64	68	73½	Sale	67 July 3	78 July 19	62 June 25	78 July 19
13	349	Preferred	100	103	-----	110¾	119	112	118	118 July 29	118 July 29	108⅛ Mar. 27	118 July 29
5	286	Elec Controller & Mfg	*	-----	15	19¾	23	19¾	20	20 July 20	20 July 20	15 Jan. 10	22 May 18
10	360	Enamel Products	*	5⅛	10	5	8	5	-----	5 July 26	5 July 26	5 Mar. 20	5⅝ Feb. 21
47	464	Faultless Rubber	*	25	26	24½	29	24½	27	27 July 29	28 July 13	25 Jan. 8	28 Feb. 23
250	2,207	Federal Knitting Mills	*	26⅝	34¼	38	40	38	40	40 July 5	40¼ July 23	34 Jan. 10	44⅞ Jan. 23
100	1,680	Ferry Cap & Set Screw	*	2	3	2¾	3	-----	2½	2½ July 24	2½ July 24	2½ July 24	4¼ Feb. 2
20	40	Firestone Tire & Rubber	10	-----	19½	16⅞	18⅛	13	15	16⅜ July 20	16⅜ July 20	16⅜ July 20	18½ June 20
110	418	Firestone T & R 6% pref	100	71	74¾	80½	83	-----	83	81¾ July 9	83 July 16	79¾ Apr. 10	84⅝ Apr. 27
150	735	Foote Burt	*	6½	8	5	5¾	4	6	4 July 27	5 July 26	4 July 27	7½ Jan. 15
25	835	Fostoria Pressed Steel Corp.	*	4	12	5¾	15	6	10	7½ July 12	7½ July 12	6½ Jan. 3	9 Feb. 8
------	174	General Tire & Rubber	25	-----	71	70	74	52	53	----- -----	----- -----	80 Jan. 15	96½ Apr. 9
82	596	6% preferred	100	70	Sale	-----	90	75	80	75¼ July 30	82 July 11	70 Jan. 2	90 Mar. 14
319	11,134	Geometric Stamping	*	¾	Sale	1	1⅞	1⅛	Sale	1 July 10	1¼ July 30	½ Jan. 3	3½ Feb. 20
------	151	Godman Shoe	*	4	-----	5½	-----	5½	-----	----- -----	----- -----	5½ Jan. 12	6¾ Feb. 9
24	57	Goodrich (B F) pref	100	-----	40	44	46	34	40	48½ July 19	48½ July 19	48½ July 19	56½ Apr. 10
40	50	Goodyear T & R 1st pref	*	75	77	78¾	79¼	-----	68	69⅝ July 27	69⅝ July 27	69⅝ July 27	82 Apr. 12
------	75	Great Lakes Towing	100	12	31	-----	24	-----	24	----- -----	----- -----	20 Apr. 12	20 Apr. 12
2	22	Preferred	100	40	-----	40	50	40	50	40⅛ July 14	40⅛ July 14	41 June 21	41 June 21
169	1,035	Greif Bros Cooperage	*	22	24	25¼	30	27	30	26 July 14	27⅛ July 26	21½ Jan. 12	27⅛ July 26
100	655	Halle Brothers	10	8¾	9¼	14	16	10	13¼	13 July 26	14 July 20	9 Jan. 3	18 Apr. 10
30	181	Preferred	100	50¾	-----	83	99	78⅞	85	83½ July 6	83½ July 6	75 Mar. 1	85 Apr. 23
1,407	1,716	Hanna M A $7 pref	*	-----	-----	94	Sale	101	Sale	93⅞ July 3	101¾ July 21	84 Jan. 22	101¾ July 21
375	3,413	Harbauer	*	5½	6½	16½	17	16	18	16½ July 16	19 July 19	6½ Jan. 13	19 Apr. 24
120	1,422	Harris Seybold Potter	*	¼	1	1¼	1½	½	1	1¼ July 13	1¼ July 13	¾ May 12	1½ Feb. 6
20	273	Higbee 1st preferred	100	4¼	7¼	10½	19	10½	19	14 July 17	14 July 17	6 Jan. 26	22 June 12
229	5,894	Interlake SS	*	21¼	Sale	20½	27	22	25	23 July 9	25½ July 20	21¼ Jan. 2	33 Feb. 23
120	1,256	Jaeger Machine	*	3	5	3½	4	3½	4	3½ July 20	3⅝ July 25	3 June 12	5½ Feb. 7
35	2,115	Kaynee Co	10	6	-----	13½	14	10	13	13 July 26	13½ July 5	8 Feb. 2	16 Apr. 12
------	42	Preferred	100	48¼	-----	73¼	85	75	85	----- -----	----- -----	65 Jan. 30	70 Feb. 5
152	2,838	Kelly Island L & T	*	6	9⅞	10	11	10	Sale	10 July 9	10 July 9	6⅛ Jan. 3	12 Mar. 20
------	50	Korach Company	*	1	4	1	5	1	5	----- -----	----- -----	2⅛ Jan. 24	2⅛ Jan. 24
45	6,730	Lamson Sessions	*	3½	5	4	4½	3¼	4	4 July 11	4 July 11	4 Jan. 12	7⅝ Jan. 30
100	1,551	McKee (Arthur G) B	*	-----	14	4½	9⅛	4½	9⅛	6½ July 19	6½ July 19	5 Apr. 26	14 Feb. 5
60	1,976	Meduse Portland Cement	*	6	9½	8	9	8	11	8 July 11	8⅛ July 11	8 Mar. 28	11 Feb. 24
36	1,717	Metropolitan Paving Brick	*	2	4	3	4½	3	3½	4 July 7	4 July 7	2⅛ Jan. 5	4½ Apr. 16
------	32	Preferred	100	45	-----	45	-----	45	-----	----- -----	----- -----	50 June 8	55 Mar. 26
10	167	Miller Wholesale Drug	*	3	5	3¼	6	3⅜	10	3¼ July 23	3¼ July 23	3¼ July 23	5⅛ June 29
500	3,239	Mohawk Rubber	*	2⅝	Sale	1¼	1½	1⅜	2	1¼ July 25	1½ July 6	1¼ July 25	4½ Jan. 20
4	150	Preferred	100	-----	12	2½	9	2½	9	2½ July 12	2½ July 12	2¼ June 23	9 Feb. 13
------	490	Murray Ohio	*	2½	4½	2⅛	4½	2⅛	4½	----- -----	----- -----	4 Apr. 18	4½ Jan. 24
15	55	Myers (F E) Bros	*	15	Sale	18	19	14	19	13½ July 27	13½ July 27	13½ July 27	19 June 29
------	169	Preferred		88½	-----	98½	-----	104	-----	----- -----	----- -----	95 Feb. 23	95 Feb. 23
85	2,670	National Acme	10	4½	4¾	4¾	5¾	4	5¾	5⅛ July 9	5⅛ July 9	4⅞ Jan. 11	8⅝ Feb. 19
16	714	National Carbon pfd	100	133	-----	140	141	138	140	139 July 21	139 July 21	135 Jan. 25	140 May 11
------	5	National City (Old)	100	40	100	-----	100	50	100	----- -----	----- -----	60 Mar. 2	60 Mar. 2
230	4,421	National Refining	25	5	5¼	5¼	5¾	2¼	4½	4 July 26	5 July 12	4 July 26	7⅜ Feb. 5
282	1,848	Preferred	100	32	45	70	Sale	70½	Sale	68 July 17	70½ July 31	45 Jan. 19	75 May 31
50	4,329	National Tile	*	1¾	2	1¼	1½	1¼	2	1½ July 19	1½ July 19	1⅛ June 12	3 Feb. 6
------	10	National Tool	50	-----	1½	⅜	1⅞	⅜	1⅞	----- -----	----- -----	¼ Jan. 26	¼ Jan. 26
------	196	Preferred	100	3	-----	3	-----	-----	-----	----- -----	----- -----	3 May 29	3 May 29
690	11,807	Nestle Le Mur "A"	*	1⅝	1⅞	3⅛	3¼	2⅝	Sale	2⅜ July 31	3¼ July 5	1⅝ Jan. 6	3¼ Mar. 22
------	1,024	Nineteen Hundred Corp "A"	*	21	21⅛	22	24¾	24½	24¾	----- -----	----- -----	21 Feb. 13	24 Apr. 24
------	100	North Amer Securities A	*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	½ Jan. 17	½ Jan 17
311	3,263	Ohio Brass "B"	*	14	Sale	12½	13¾	12	14	12 July 28	14½ July 24	12 May 8	18 Feb 17
------	237			46	90	87	103	85	97	----- -----	----- -----	75 May 29	95 June 25
500	500	Otis Steel	*	-----	4¼	4	5⅛	3½	4½	4¼ July 24	4¼ July 24	4¼ July 24	4¼ July 24

*No par value.

Aggregate Sales. In July.	Aggregate Sales. Since Jan. 1.	Cleveland Stock Exchange Stocks	Par.	Price Jan. 2 1934. Bid.	Price Jan. 2 1934. Ask.	Prices in July. July 2. Bid.	July 2. Ask.	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	Range Since Jan. 1. Lowest. Sale Prices.	Range Since Jan. 1. Highest. Sale Prices.
Shares.	Shares.												
150	475	Packer Corp	*	3⅛	5	4	Sale	4	4½	4 July 2	4 July 2	3⅞ Mar. 15	4⅛ Feb. 23
------	500	Paragon Refg 3d pmt end	*	⅛	¾	¼	⅝	⅜	⅝	------	------	¼ Apr. 4	¾ Apr. 20
------	200	ParagonRefgBv t c 3d P End	*	-----	-----	-----	-----	-----	-----	------	------	⅜ Mar. 13	⅝ Mar. 13
505	4,013	Patterson-Sargent	*	12	15	18	20	17	Sale	17 July 26	20 July 9	14¼ Jan. 6	20 Feb. 1
------	1,831	Peerless Motor	3	-----	4	3⅝	4	2⅛	4	------	------	2¼ Jan. 10	4½ June 19
2,176	14,222	Richman Bros	*	40½	Sale	44¼	Sale	41⅛	42	41½ July 30	45½ July 9	39 Jan. 4	49¼ Jan. 25
------	95	Robbins & Myers v t c ser 1		¼	½	¼	⅜	¼	½	------	------	¼ June 28	5⅛ Feb. 16
------	65	Series 2	*	¼	1	¼	½	¼	½	------	------	¼ Mar. 1	¼ Mar. 1
80	620	Pref v t c	25	2	4	2	2½	2	2½	2 July 21	2 July 21	2 Jan. 8	2⅝ Feb. 9
1,265	9,139	Seiberling Rubber	*	3	Sale	2¼	Sale	2	2⅜	1½ July 26	2½ July 6	1½ July 26	5¼ Jan. 22
------	358	Preferred	100	-----	14¾	-----	12½	-----	11	------	------	10 Jan. 5	20 Jan. 30
300	3,169	Selby Shoe	*	22½	23½	21	24	20½	24	23½ July 11	23½ July 11	21 May 24	24⅜ Apr. 16
------	210	Sheriff Street Market	*	4¾	-----	6¾	20	6¾	20	------	------	5 Jan. 29	6 Feb. 8
1,131	10,261	Sherwin-Williams	25	47⅞	Sale	70	Sale	71	72	69½ July 2	71⅝ July 12	47½ Jan. 2	71⅝ July 12
175	1,697	Preferred	100	99	Sale	106	Sale	107	-----	106 July 5	107 July 13	99 Jan. 2	107 June 27
------	1,585	Smallwood Stone A	*	-----	⅛	⅛	⅞	⅛	⅞	------	------	⅛ Feb. 5	1½ Feb. 17
------	85	Standard Oil of Ohio pref	100	-----	80	-----	-----	-----	-----	------	------	83 Jan. 26	83 Jan. 26
58	598	Standard Textile	*	-----	¾	½	¾	½	½	½ July 11	½ July 11	½ June 16	1 Feb. 6
------	47	A pd	*	½	4	-----	6	1	5	------	------	3⅛ May 8	4½ Apr. 21
------	230	Stouffer Corp A	*	10	12	-----	11	10	10½	------	------	9½ Apr. 19	10½ Feb. 27
------	490	Thompson Products Inc	*	-----	15⅜	13	15	14½	16½	------	------	15 Jan. 15	18½ Feb. 27
24	190	Trumbull-Cliffs preferred	100	70	80	75	80	75	80	77 July 30	77 July 30	71 Jan. 18	80 Jan. 26
------	66	Truscon Steel pref	100	28	30	30	-----	30	32	------	------	30 Jan. 16	36 Apr. 11
------	365	Union Metal	*	2½	Sale	3	5½	2½	5½	------	------	2½ Jan. 2	4¾ Feb. 6
130	2,735	Van Dorn	*	1	1¾	⅞	1¼	¼	1	½ July 17	⅞ July 12	½ July 17	2 Feb. 7
------	450	Vichek Tool	*	2½	3	2½	4	2½	4	------	------	2½ Jan. 4	4 Feb. 5
284	2,474	Weinberger Drug	*	7	8½	9½	Sale	9	9½	9½ July 2	9½ July 2	7¾ Jan. 11	9½ July 2
------	757	West Res Inv Corp pr pref	100	23	-----	-----	-----	-----	-----	------	------	22 June 2	25 Jan. 22
15	3,058	Youngstown Sheet & Tube Ld		34	Sale	38	42	37	40	40 July 21	40 July 21	34 Jan. 2	58½ Apr. 18

* No par value.

Detroit Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON DETROIT STOCK EXCHANGE

	Stock Sales.	1934.	1933.		Stock Sales.	1934.	1933.
July	Shares	168,286	859,898	Jan. 1 to July 31	Shares	2,602,629	2,916,395

Aggregate Sales. In July.	Aggregate Sales. Since Jan. 1.	Detroit Stock Exchange Stocks	Par	Price Jan. 2 1934. Bid.	Price Jan. 2 1934. Ask.	Prices in July. July 2. Bid.	July 2. Ask.	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	Range Since Jan. 1. Lowest. Sale Prices.	Range Since Jan. 1. Highest. Sale Prices.
Shares.	Shares.												
9,440	147,744	Auto City Brewing common	*	1⅞	Sale	2⅝	Sale	2⅛	Sale	2 July 26	2¾ July 5	1¾ Jan. 8	4½ Apr. 20
------	24,982	Auto Fan & Bearing com	*	½	¾	-----	¾	½	¾	-----	-----	½ Jan. 6	2 Feb. 2
------	2,563	Baldwin Rubber class A	*	2	-----	-----	-----	-----	-----	-----	-----	3½ Jan. 29	9⅛ Feb. 23
300	406	Class A new	*	-----	-----	6⅛	10	4	6½	5 July 27	6⅛ July 18	5 July 27	6¾ June 26
------	19,025	Class B	*	½	1½	-----	-----	-----	-----	-----	-----	¾ Jan. 29	1⅞ Feb. 5
637	13,133	Bendix Aviation Corp	5	17½	Sale	14	15	11½	12	14½ July 19	15⅛ July 12	13⅞ June 2	23 Jan. 30
248	718	Bohn Aluminum & Brass	5	-----	-----	53	56	51⅞	Sale	49⅞ July 27	59⅝ July 18	49⅞ July 27	65 Apr. 25
1,725	52,702	Bower Roller Bearing	5	9⅝	10	13	14	9⅝	Sale	9 July 26	12⅛ July 19	9 July 26	17¼ Feb. 28
2,504	61,747	Briggs Mfg Co common	*	12½	Sale	16½	17	14¼	Sale	14¼ July 31	x17¼ July 13	12⅜ Jan. 12	19⅛ Apr. 26
1,436	21,681	Burroughs Adding Mach	*	15¼	15⅞	13⅝	14¼	10⅝	11⅜	11¼ July 27	14 July 7	11¼ July 27	19⅛ Jan. 31
12,163	93,461	Chrysler Corp common	5	58⅛	Sale	38¼	38½	33	Sale	33 July 31	41½ July 14	33 July 31	59⅞ Feb. 21
128	1,043	Consolidated Paper com	10	6⅛	8	9	12	9	12	10⅜ July 17	10⅜ July 17	8½ Jan. 5	12¾ Apr. 19
365	10,198	Continental Motors com	*	1¼	Sale	1	1⅛	⅞	1⅛	⅞ July 26	1 July 9	⅞ July 26	2¼ Mar. 1
100	487,487	Crowley, Milner & Co com	*	-----	-----	3	4¼	-----	4	3 July 3	3 July 3	3 July 3	4½ Mar. 17
1,030	9,754	Deisel Wemmer Gilbert com	10	4⅛	4½	8⅜	8⅝	7	7½	7¼ July 25	7¾ July 20	4½ Jan. 9	9½ June 13
700	7,470	Detroit & Cleveland Nav com	10	2⅛	2½	2¾	Sale	2½	2⅞	2¾ July 2	2¾ July 2	2⅛ Jan. 12	3¾ Jan. 30
423	5,396	Detroit Edison com	100	66	Sale	77⅞	Sale	69	Sale	69 July 27	77⅞ July 2	62 Jan. 5	84 Feb. 23
900	23,900	Detroit Mich Stove common	1	¾	1	⅞	1⅛	½	¾	¾ July 23	1 July 10	¾ June 26	2 Feb. 17
900	28,842	Detroit Paper Products	*	2½	3½	9⅞	12	7	10⅛	7 July 26	9⅞ July 9	3½ Jan. 19	12½ Mar. 24
100	150	Dolphin Paint & Varnish A	*	-----	-----	2	-----	3¼	-----	3 July 17	3 July 17	1⅜ Mar. 19	3 July 17
------	400	Class B	*	-----	-----	-----	1½	-----	⅞	-----	-----	½ May 14	¾ May 14
50	933	Dome Mines Ltd	*	34⅞	Sale	43½	44½	40	41	40½ July 23	43⅜ July 18	32½ Jan. 31	45⅝ June 19
818	10,843	Eaton Manufac'g Co com	*	14¼	15	16	17½	x13⅞	Sale	12⅝ July 26	16⅞ July 11	12⅝ July 26	22⅛ Feb. 16
1,092	57,235	Eureka Vacuum Cleaner	*	7½	Sale	9	10	7¾	8½	7¾ July 27	10¼ July 9	7½ Jan. 2	14¼ Feb. 19
3,010	81,323	Ex-Cello Aircraft & Tool	3	3½	4	6⅝	6⅞	5¼	6	5 July 26	7¼ July 10	3½ Jan. 5	8 Feb. 23
860	25,938	Federal Mogul common	*	4	Sale	3¼	3½	3¼	3¾	3½ July 3	4 July 5	3 June 23	6¼ Feb. 1
6,730	39,295	Federal Motor Truck com	*	7	Sale	4¼	4⅞	3⅛	Sale	2¾ July 24	4⅝ July 6	2¾ July 24	8¾ Jan. 30
124	2,666	Federal Screw Works com	*	-----	3	-----	3½	2	3½	2¼ July 25	2¼ July 25	2¼ July 25	5¼ Feb. 23
834	14,135	Ford Motor of Canada cl A	*	15¼	16	19½	20½	17¾	18½	17½ July 24	20½ July 11	15 Jan. 4	24½ Feb. 3
------	52	Class B	*	-----	-----	-----	-----	-----	-----	-----	-----	24 Mar. 16	39 June 7
60	1,649	Fourth Nat Investors com	1	19	20	21	23	16½	18½	21 July 13	21⅜ July 7	20 Jan. 4	27⅜ Feb. 5
25	1,162	Gemmer Mfg Co class A	*	6¼	8⅛	-----	10	8	-----	7⅞ July 27	7⅞ July 27	6⅛ Jan. 22	8 Mar. 8
8,492	87,607	General Motors com	10	35½	Sale	30⅜	Sale	27	27⅜	24⅞ July 26	32⅜ July 11	24⅞ July 26	42 Feb. 5
1,735	37,008	Graham-Paige Motor com	1	3⅛	Sale	1⅞	2⅛	1¾	Sale	1½ July 27	2⅛ July 16	1½ July 27	4½ Feb. 1
------	1,100	Gt Lakes Eng Wks com	10	-----	-----	-----	-----	-----	-----	-----	-----	6⅛ Jan. 19	10½ Apr. 4
2,680	58,113	Hall Lamp com	*	3⅞	Sale	4	4⅛	3¼	3⅝	3 July 23	4 July 3	3 July 23	6⅝ Feb. 3
428	6,604	Hiram Walker-Gooderham & Worts com	*	55½	Sale	35	36½	23	24	22 July 26	35 July 9	22 July 26	57¼ Jan. 2
596	1,767	Hoover Steel Ball com	10	1⅜	Sale	1	2½	1¼	Sale	1⅛ July 13	1½ July 17	1⅛ July 13	3⅜ Feb. 5
------	2,306	Hoskins Mfg Co common	*	16	Sale	13⅜	19	13⅜	-----	-----	-----	15 Mar. 12	21 May 4
50	12,386	Houdaille-Hershey class A	*	11½	Sale	-----	22½	-----	-----	19⅜ July 17	20⅝ July 7	11½ Jan. 2	23¼ Jan. 30
6,153	130,831	Class B	*	4	Sale	4	Sale	3⅝	Sale	2¾ July 26	4⅛ July 11	2¾ July 26	6¾ Jan. 30
3,360	66,691	Hudson Motor Car	*	14⅞	Sale	9⅜	Sale	6¾	7	6⅝ July 26	9¾ July 12	6⅝ July 26	24 Feb. 5
100	665	Kermath Mfg com	1	¾	3½	1	1½	1	1¾	1½ July 11	1½ July 11	1⅛ Apr. 3	1½ July 11
------	50	Kirsch Co conv pref	*	-----	-----	-----	-----	-----	-----	-----	-----	8½ June 28	8½ June 28
2,365	58,615	Kresge (S S) Co com	10	13¾	Sale	18	18¼	17¾	-----	17½ July 26	19½ July 11	13¾ Jan. 2	22½ Feb. 5
------	9,853	Lakey Fdy & Mach common	1	-----	-----	¾	1½	-----	3¼	-----	-----	1 Feb. 5	2¾ Apr. 3
105	1,185	Mahon (R C) conv pref	*	4	5⅛	4¾	6½	4⅛	6½	5¼ July 20	5¼ July 20	3⅞ Jan. 5	6½ Feb. 6
100	2,137	McAleer Mfg Co com	*	2	5	2½	4	2⅝	3½	2¾ July 27	2¾ July 27	2¾ July 27	9 Feb. 3
10	313	Mesta Machine common	5	-----	-----	-----	-----	-----	-----	26⅛ July 12	26⅛ July 12	20 Jan. 19	29½ Feb. 19
------	180	Mich Steel Tube Prod com	*	-----	-----	3½	-----	-----	-----	-----	-----	3½ May 10	4¼ Mar. 3
12,590	95,259	Michigan Sugar com	10	1¼	Sale	1	Sale	1⅛	Sale	15/16 July 26	1½ July 6	15/16 July 26	1⅞ Jan. 22
690	7,585	Preferred	10	3¾	5¼	3¼	5	3½	5	3⅝ July 11	3⅞ July 23	2⅞ May 9	4 Jan. 9
------	30	Motor Bankers Corp com	1	4	-----	-----	-----	-----	-----	-----	-----	4 Jan. 23	4 Jan. 23
2,960	32,551	Motor Products Corp com	*	32	Sale	22⅛	Sale	17	Sale	16 July 30	25 July 14	16 July 30	43 Feb. 5
865	33,224	Motor Wheel com	*	9	9½	8¼	8¾	7	7½	7¼ July 27	7¾ July 23	7¼ July 27	16½ Feb. 21
------	700	Muller Bakeries class A com	*	1⅝	2⅞	-----	-----	1	2½	-----	-----	2 Jan. 20	2½ Jan. 23
8,541	80,504	Murray Corp common	*	6½	Sale	6⅝	Sale	4½	Sale	4 July 26	6¾ July 9	4 July 26	11⅝ Feb. 16
100	2,339	National Investors com	1	1⅝	-----	1½	Sale	1¼	2	1½ July 2	1½ July 2	1½ Apr. 26	2¾ Jan. 30
220	2,656	National Steel Co com	*	51½	52½	38	40	39	40	38⅛ July 26	41⅞ July 10	38⅛ July 26	58⅜ Feb. 5
------	30	Outboard Motors A pref	*	-----	-----	-----	-----	-----	-----	-----	-----	2¼ Jan. 27	2¼ Jan. 27
6,430	119,689	Packard Motor Co com	*	4	Sale	3⅝	3¾	2⅞	3	2⅞ July 25	3⅝ July 6	2⅞ July 25	6½ Feb. 23
8,671	46,335	Parke Davis & Co	*	23½	Sale	24⅛	24½	23¾	Sale	23 July 26	25¼ July 18	22½ Jan. 4	25¼ Feb. 6
653	10,424	Parker Rust Proof com	*	57½	Sale	52	56	44½	Sale	44½ July 31	54 July 11	44½ July 31	74 Feb. 5
------	27,285	Rights		-----	-----	-----	-----	-----	-----	-----	-----	⅝ Mar. 20	1¾ Mar. 8
840	29,905	Reo Motor com	5	2½	3⅜	3	3¼	2	3	2½ July 26	3¼ July 7	2½ July 26	5½ Feb. 21
8,215	146,026	Rickel (H W) & Co common	2	2½	Sale	2⅞	3	2½	Sale	2½ July 24	3⅛ July 9	2½ Jan. 2	3¾ Feb. 5
1,648	46,521	River Raisin Paper com	*	2	Sale	1½	2	1½	1¾	1½ July 25	2⅛ July 14	1½ July 25	3¼ Feb. 5
925	17,650	Scotten Dillon com	10	19	Sale	17¾	18	18	Sale	17¾ July 30	18⅜ July 14	17⅛ May 14	21½ Feb. 1
300	9,523	Second Nat Investors com	1	-----	-----	-----	2½	1¾	2½	1¾ July 25	1¾ July 25	1¾ July 25	4⅛ Jan. 29
15	105	Preferred	*	-----	-----	-----	-----	-----	-----	35⅛ July 24	35⅛ July 24	35⅛ July 24	44 Mar. 6
425	4,594	Square D class A	10	-----	5¾	10½	Sale	8	10	8½ July 27	10½ July 2	4¾ Jan. 18	10¾ June 30
225	1,900	Class B	1	1	2	2¼	3½	2	3	2⅛ July 26	2¾ July 20	1¾ Jan. 18	3⅛ Mar. 15
1,325	3,290	Stearns (Frederick) com	*	5	Sale	5	5⅞	5	8	6⅞ July 24	6⅞ July 24	4¾ Jan. 6	6⅞ July 24
13	421	Third Nat Investors com	1	14	15	15	17	14½	16	16 July 9	16¼ July 7	14⅞ June 6	19⅛ Feb. 1
2,055	47,384	Timken Axle com	10	4⅝	Sale	6¼	6¾	5⅛	5⅜	4¾ July 26	6½ July 13	4¼ Jan. 11	8⅜ Apr. 24
10,809	119,626	Tivoli Brewing Co common	1	2½	Sale	3¼	Sale	3	Sale	2½ July 27	4 July 12	2⅛ Jan. 10	4½ Apr. 20
995	14,828	Truscon Steel Co	10	5½	Sale	5½	6	3⅞	4¼	3⅝ July 24	5½ July 12	3⅝ July 24	9½ Feb. 19
850	17,259	United Shirt Distributors	*	¾	1¼	2	2½	¾	2⅜	2⅜ July 9	2½ July 10	1¼ Jan. 3	4½ Mar. 23
------	500	U S Radiator com	*	1½	2	1	3	1	3	-----	-----	1¾ Jan. 17	2 Mar. 6
1,049	17,956	Universal Cooler class A	*	3½	4	7¾	Sale	5	7	5¾ July 26	7¾ July 2	4 Jan. 9	8¾ June 25
3,755	111,616	Class B	*	1¼	Sale	1¾	Sale	1¼	Sale	1⅛ July 25	1¾ July 2	1⅛ May 11	2⅜ Jan. 29
544	6,241	Universal Product com	*	4	5	8¼	8¾	7	7¾	7¾ July 16	8¼ July 6	4¾ Jan. 12	8¼ July 6
------	319	Walker & Co units		6½	7	7¼	-----	7¼	-----	-----	-----	6⅞ Jan. 29	7 Feb. 14
4,150	132,473	Warner Aircraft Corp com	1	70c	Sale	⅝	¾	⅝	11/16	⅝ July 7	¾ July 7	⅝ July 7	1⅞ Feb. 20
168	1,084	Whitman & Barnes com	2.50	2¼	2½	2¼	-----	2	-----	2⅛ July 18	2¼ July 24	1⅞ Apr. 5	3 Jan. 19
------	3,177	Wolverine Portland Cem	10	2	3	-----	2⅝	-----	1½	-----	-----	1¾ May 15	3¾ Jan. 24
------	200	Wolverine Tube common	*	-----	-----	-----	-----	-----	-----	-----	-----	4 May 23	4 May 23
425	4,487	Young (L A) Co com	*	16½	17	16	17	14	15	13¾ July 27	15 July 25	13¾ July 27	21⅜ Feb. 17
		Unlisted Dept.—											
1,290	12,493	American Radiator	*	14¾	Sale	13⅞	Sale	-----	-----	10¼ July 26	14½ July 10	10¼ July 26	17½ Feb. 5
593	3,683	Amer Tel & Tel Co	100	110⅞	Sale	113⅛	Sale	107½	Sale	105⅞ July 30	117 July 10	105⅞ July 30	125½ Feb 6

* No par value. *a* Option sale. *r* Sold for cash. *x* Ex-dividend

AGGREGATE SALES. In July.	AGGREGATE SALES. Since Jan. 1.	DETROIT STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1934. Bid.	Price Jan. 2 1934. Ask.	PRICES IN JULY. July 2. Bid.	July 2. Ask.	July 31. Bid.	July 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
550	5,243	Borden Co	25	20⅞	Sale	-----	-----	-----	-----	24½ July 27	27⅞ July 12	20 Jan. 6	27⅞ July 12
385	2,921	Borg Warner Corp com	10	22¼	Sale	22⅜	Sale	-----	-----	17 July 26	22⅜ July 2	17 July 26	28½ Feb. 6
1,717	24,110	Commonw & Southern Corp	*	-----	-----	-----	-----	-----	-----	1½ July 26	2½ July 6	1½ July 26	3⅞ Feb. 7
972	9,382	Consolidated Oil Co	*	10⅞	Sale	9⅞	Sale	8⅛	Sale	7⅝ July 27	10⅝ July 11	7⅝ July 27	14⅝ Feb. 15
648	3,775	General Foods Corp	*	32⅞	Sale	-----	-----	-----	-----	29⅝ July 27	32 July 19	29⅝ July 27	36⅞ Jan. 22
1,047	16,817	Hupp Motor Car Corp	10	-----	-----	3½	Sale	-----	-----	2 July 23	3½ July 2	2 July 23	7¼ Jan. 30
1,662	42,238	Kelvinator Corp	*	12⅝	Sale	-----	-----	12¼	Sale	11⅞ July 26	16⅝ July 10	11⅞ July 26	21¼ Mar. 9
645	10,510	Kennecott Copper Corp	*	20⅝	Sale	-----	-----	17⅝	Sale	16¼ July 26	21¼ July 19	16¼ July 26	23⅛ June 13
452	5,098	Kroger Groc & Bak Co	*	25	Sale	30⅞	Sale	28¾	Sale	26⅛ July 23	32 July 17	23¾ Jan. 5	33½ Apr. 23
1,718	14,378	National Dairy Prod Corp	*	13⅝	Sale	17⅝	Sale	16⅛	Sale	15⅛ July 26	18⅝ July 11	13¼ Jan. 4	18⅝ June 16
1,071	7,232	N Y Central RR	100	-----	-----	27¾	Sale	19¾	Sale	18½ July 26	29 July 6	18½ July 26	43⅝ Feb. 16
127	1,094	Purity Bakeries Corp	*	-----	-----	-----	-----	-----	-----	10 July 26	13¾ July 3	10 July 26	18⅞ Feb. 5
616	9,767	Socony-Vacuum Corp	25	16⅛	Sale	-----	-----	13¾	Sale	12⅞ July 26	16⅛ July 9	12⅞ July 26	19¾ Feb. 5
1,466	10,076	Standard Brands Inc	*	22	Sale	-----	-----	18⅛	Sale	17½ July 26	21 July 10	17½ July 26	25¼ Feb. 5

* No par value. *a* Option sales. *r* Sold for cash. *x* Ex-dividend.

San Francisco Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE SAN FRANCISCO STOCK EXCHANGE

Stock Sales.		1934.	1933.	*Bond Sales.*	1934.	1933.
July	*Shares*	286,380	1,271,824	July	$40,000	$63,000
Jan. 1 to July 31		3,075,450	5,824,292	Jan. 1 to July 31	287,500	663,000

AGGREGATE SALES. In July.	Since Jan. 1.	SAN FRANCISCO STOCK EXCHANGE *BONDS*	Price Jan. 2 1934. Bid.	Ask	*PRICES IN JULY.* July 2. Bid.	Ask.	July 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	*RANGE SINCE JAN. 1.* Lowest. Sale Prices	Highest. Sale Prices.
$	$											
------	6,000	Associated Oil Co 6s.....1935	-----	-----	-----	-----	-----	-----	-----	-----	103½ Feb. 27	104¼ June 7
------	4,000	Atlas Diesel Engine Co 6s 1935	-----	-----	70	80	65	80	-----	-----	56 Apr. 5	80½ May 4
4,000	15,000	Calif Gas & Elec Corp 5s.1937	-----	-----	-----	-----	-----	-----	107½ July 6	107½ July 6	104¾ Feb. 5	107½ June 27
------	31,000	Calif Packing Corp 5s....1940	-----	-----	102	-----	-----	-----	-----	-----	87 Jan. 10	102 June 26
------	2,000	Coast Co G & E Co 5s....1960	-----	-----	101	-----	101	-----	-----	-----	98 Jan. 27	98½ Feb. 26
6,000	122,000	Emporium Capwell 5½s..1942	69	71	83	84	83½	85	83½ July 11	84 July 12	69½ Jan. 3	85 Apr. 14
5,000	5,000	Food Mach Corp ser A 6s.1938	-----	-----	100	-----	-----	-----	101 July 20	101⅛ July 17	101 July 20	101⅛ July 17
------	10,000	Food Mach Corp ser B 6s.1938	-----	-----	100	101	-----	-----	-----	-----	90 Jan. 26	99⅝ June 19
------	1,000	Los Ang Gas & Elec Corp 6s'42	-----	-----	-----	-----	-----	-----	-----	-----	101 Jan. 3	101 Jan. 3
------	1,000	5½s.....1947	-----	-----	-----	-----	-----	-----	-----	-----	103½ Mar. 1	103½ Mar. 1
------	7,000	5½s.....1943	-----	-----	-----	-----	-----	-----	-----	-----	106½ June 30	106½ June 30
------	1,000	Mercantile Amer. Rlty 5s.1951	-----	-----	-----	-----	-----	-----	-----	-----	94½ Mar. 26	94½ Mar. 6
------	1,000	Miller & Lux Inc 7s.....1935	-----	-----	58¼	-----	62	-----	-----	-----	46½ Jan. 11	46½ Jan. 11
------	1,000	Nor Amer Invest Corp 5s.1947	-----	-----	87	-----	87	-----	-----	-----	80 Feb. 5	80 Feb. 5
------	2,000	Orpheum Thea & Rlty 6s 1946	-----	-----	-----	-----	-----	-----	-----	-----	32½ Apr. 17	34½ Mar. 22
------	6,000	Pacific Gas & El Co 5s...1942	-----	-----	-----	-----	-----	-----	-----	-----	101 Jan. 8	101 Jan. 8
------	4,500	5½s.....1952	-----	-----	-----	-----	-----	-----	-----	-----	103½ Feb. 13	106¼ Apr. 25
------	2,000	6s.....1941	-----	-----	-----	-----	-----	-----	-----	-----	106⅝ Mar. 1	106⅝ Mar. 1
------	5,000	Pacific Tel & Tel Co 5s...1937	-----	-----	-----	-----	-----	-----	-----	-----	105 Feb. 13	105 Feb. 13
------	6,000	5s.....1952	-----	-----	-----	-----	-----	-----	-----	-----	106½ Jan. 10	106½ Jan. 10
5,000	21,500	Ry Equip & Rlty Co 6s...1938	-----	90	100	-----	100¾	-----	101 July 11	101 July 11	90 Feb. 10	101 July 11
10,000	11,500	S J Lt & Pr Corp 6%.....1952	-----	-----	-----	-----	-----	-----	109 July 6	109¼ July 9	104 May 3	109¼ July 9
10,000	10,000	Southern Pacific RR 4%.1955	-----	-----	-----	-----	-----	-----	89½ July 7	89½ July 7	89½ July 17	89½ July 17
------	10,000	Southern Pac Co 4½s...1969	-----	-----	-----	-----	-----	-----	-----	-----	70 Mar. 15	70 Mar. 15
------	2,000	Union Oil Co of Calif 6s..1942	-----	-----	-----	-----	-----	-----	-----	-----	112 Mar. 23	112 Mar. 23

Shares.	Shares	*STOCKS* Par	Bid.	Ask	July 2. Bid.	Ask.	July 31. Bid.	Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	Lowest. Sale Prices	Highest. Sale Prices.
4,523	15,810	Alaska Juneau Gold M cap.10	21¾	22½	20	21¼	19⅝	Sale	17 July 26	23 July 10	17 July 26	23¾ Jan 31
75	178	Alaska Packers Assn cap..100	50	80	70	75	70¼	75	70 July 23	72½ July 24	70 Feb. 2	75 May 5
2,404	24,616	Anglo-Calif Nat'l Bank....20	8¼	Sale	14	14⅜	12	12⅞	12 July 28	14 July 6	8¼ Jan. 2	14⅞ June 8
1,705	11,046	Assoc Ins Fund Inc com cap10	⅞	1⅛	1½	1¾	1⅛	1¼	1¼ July 16	1⅝ July 11	1 Jan. 15	2⅛ Apr. 18
------	82	Associated Oil Co capital..25	-----	-----	38	40	35	-----	-----	-----	35 Mar. 8	39¼ A 11
625	12,447	Atlas Imperial Diesel Eng A *	1⅞	2½	6	7¼	3¾	5⅛	5½ July 12	6¼ July 3	2 Jan. 3	7¾ Apr. 6
78	1,793	Bank of Calif Nat Assn cap100	120¼	125	150	Sale	147	Sale	146 July 27	150 July 2	121 Jan. 5	15 Feb. 5
6,602	92,732	Byron Jackson com cap....*	3⅞	Sale	6⅞	Sale	6¼	6½	5 July 26	7⅛ July 11	3¾ Jan 3	8 May 8
3,213	60,160	Calamba Sugar Estate com 20	20½	Sale	18	19	18	19¾	18 July 26	20 July 14	18 July 26	25½ Mar. 9
234	7,524	Preferred.....20	19⅝	20	20	Sale	19½	20	20 July 2	20⅛ July 27	19 Feb. 13	20⅝ June 13
------	655	Calaveras Cement Co com..*	½	2⅛	½	1⅛	⅛	1⅛	-----	-----	1 Apr. 20	1 Apr. 20
------	5	Preferred.....100	45	75	33½	-----	33	45	-----	-----	47½ Apr. 19	47½ Apr. 19
1,320	15,568	California Copper cap.....10	¼	⅜	¼	½	¼	⅜	⅜ July 3	⅜ July 3	¼ Jan. 26	½ Feb. 5
685	7,281	Calif Cotton Mills cap...100	4½	Sale	9½	Sale	7	9	6½ July 26	10 July 6	4½ Jan. 2	12¾ Feb. 20
------	2,080	California Ink Co Inc A....*	18½	21	21⅛	26	21⅛	26	-----	-----	20⅛ Jan. 27	25½ Mar. 15
10	266	Calif-Ore Power 7% pref.100	21	35	32⅛	40	30	42	37 July 20	37 July 20	30 Jan. 5	45 Feb. 16
9,856	124,493	California Packing cap.....*	19½	19⅞	32	Sale	33½	Sale	31⅜ July 23	35½ July 25	19 Jan. 4	35½ July 25
------	254	California Water Serv pref100	-----	64¾	73	76	70½	76	-----	-----	64¾ Jan. 17	74 June 25
374	1,468	Calif West States Life Ins...5	16½	18	13	14	11¾	Sale	11¾ July 23	13 July 10	11¼ June 4	14 June 14
------	------	Voting pool.....10	17	Sale	-----	-----	-----	-----	-----	-----	8 Apr. 5	19 Feb. 6
6,537	111,137	Caterpillar Tractor cap....*	25	Sale	27	27½	24½	25	23¾ July 26	27¼ July 11	23½ Jan. 4	33⅛ Apr. 23
100	100	Claude Neon Elec Prod.....*	-----	-----	10½	10¾	9	10½	10½ July 25	10½ July 25	10½ July 25	10½ July 25
235	4,653	Clorox Chemical A.....*	18	20½	27	30	25	27	26 July 18	26 July 18	22½ Jan. 5	28 Mar. 19
79	1,236	Coast Cos Gas & El 1st pf 100	55	65	79¼	-----	82	83	82 July 11	83 July 3	58 Jan. 3	83 July 3
		Consol Chemical Industries										
2,455	19,345	Inc class A partic pref....*	23	25	27½	Sale	26	27	25⅝ July 16	27¾ July 7	24½ Jan. 3	27¾ July 7
50	223	Crocker First Nat Bk SF cap100	201	-----	230	-----	235	250	235 July 10	235 July 10	222½ Feb. 6	237½ Mar. 19
14,419	154,894	Crown Zeller com vot tr ctfs *	4⅜	Sale	5⅜	5½	4	Sale	3⅞ July 26	5⅜ July 5	3⅞ July 26	6⅜ Apr. 27
548	8,378	Preference series A.....*	34	Sale	57	58¼	50	Sale	49 July 26	57 July 3	34 Jan. 2	58 June 28
460	6,036	Preference series B.....*	34	35	57⅛	57½	50	Sale	48 July 27	57½ July 3	34 Jan. 9	57½ June 28
------	541	Di Giorgio Fruit preferred100	-----	-----	19	20	15¼	18¼	-----	-----	20 June 20	22 May 28
------	2,250	El Dorado Oil Works cap...*	19¾	22½	12	16	11	16½	-----	-----	13½ June 29	20½ Jan. 8
870	15,205	Emporium Capwell cap.....*	6	7	5¾	7	5½	5¾	5¾ July 20	6 July 20	5¾ July 20	8½ Feb. 5
102	599	Fireman's Fund Indem cap 10	17	21	20	21	20	22	20 July 21	20½ July 27	18½ Jan. 12	21 Feb. 8
610	6,976	Fireman's Fund Insur cap 25	49	Sale	58	Sale	58	Sale	56½ July 24	58⅜ July 12	47¼ Jan. 5	61¼ Feb. 9
------	138	First Nat Corp of Portland A *	14¾	-----	17½	-----	17½	-----	-----	-----	15 Jan. 9	18 June 12
9,130	94,645	Food Machinery Corp com..*	10	12	17¾	18¾	17	Sale	16 July 26	20⅝ July 19	10½ Jan. 6	20⅝ July 19
------	2,877	Foster & Kleiser com.....10	1¼	2	1	1½	½	1½	-----	-----	1½ June 30	3 Jan. 22
		Galland Mercantile Laundry										
100	1,340	common (capital) .....*	34	37	34	35	32	32½	31½ July 25	34½ July 9	31½ July 25	34¾ Feb. 1
------	3,051	General Paint Corp A.....*	5	8	9¼	10¼	8	9	-----	-----	6½ Jan. 15	10 June 30
205	4,957	B.....*	¾	1½	1¾	2½	-----	2¼	2 July 17	2⅜ July 5	1 Jan. 16	2½ June 27
3,063	29,510	Golden State Ltd cap.....*	4⅝	5	5½	6	5	5¼	4⅞ July 26	5¾ July 11	4½ Mar. 27	7⅝ Feb. 1
1,320	4,895	Haiku Pineapple Ltd com..20	1	1½	1⅝	1¾	1¾	Sale	1⅝ July 11	1⅞ July 24	1⅜ Jan. 9	2 Feb. 8
------	913	Preferred.....25	4¾	5	5⅞	-----	7⅛	-----	-----	-----	4½ Apr. 30	6 June 28
374	4,511	Hale Bros Stores, Inc, cap..*	10	11	9	10	8¼	11	9 July 5	9 July 5	9 July 5	11½ Feb. 21
		Hawaiian Commercial & Sugar										
165	3,843	Co., Ltd, capital.....25	44	46	43¼	44	46½	47½	46 July 9	47¼ July 24	40 May 3	52 Jan. 30
		Home Fire & Marine Insur										
36	1,754	Co of Calif capital.....10	25	28	28½	30	29	30	28¾ July 13	29½ July 16	25¾ Jan. 11	31 Feb. 13
716	11,314	Honolulu Oil Corp Ltd cap.*	12	12½	12	13	12	12½	11¼ July 27	12 July 6	11¼ July 27	15⅛ Feb. 5
50	222	Honolulu Plantation cap..20	51	-----	25⅝	28	24½	27¼	25⅝ July 24	25⅝ July 24	24 June 4	26 June 27
753	6,441	Hunt Bros Packing Co cl A..*	3¾	6	5½	6⅛	6	Sale	5½ July 7	6⅛ July 25	4⅞ Jan. 15	8⅞ Apr. 18
------	422	Hutchinson Sug Plant cap.15	7	10	9	11	9	11	-----	-----	7 Jan. 11	11 Mar. 22
100	862	Investors Assn The (capital)*	4½	7	5	6	4½	6	5½ July 11	5½ July 11	5 Jan. 10	7 Jan. 16
110	4,535	Jantzen Knitting Mills com.*	6	9	6	8	6	8	6½ July 19	6½ July 19	5½ Jan. 22	8 Apr. 11
320	7,041	Langendorf United Bak cl A *	14	15	11	12½	9½	11	11 July 12	11½ July 11	10¾ Apr. 7	14½ Jan. 24
200	6,283	Class B.....*	3	4½	3	4	1½	3⅝	3 July 19	3 July 19	3 July 19	5 Jan. 24
		Leighton Industries Inc(The)										
------	------	Class A series 1.....*	-----	¼	-----	-----	-----	-----	-----	-----	⅛ Feb. 2	⅛ Feb. 2
791	6,194	Leslie-Calif Salt Co capital.*	23	24	21½	24	21	24½	22 July 12	22½ July 9	22 June 29	26 May 19
20	1,692	L A Gas & Elec Corp pref..100	79	81	92	95	93¼	Sale	93¼ July 31	93¼ July 31	79½ Jan. 5	94⅝ Apr. 20
------	2,720	Lyons-Magnus Inc A.....*	9	10	-----	11	-----	11	-----	-----	7¾ May 12	11 Feb. 1
150	2,759	B.....*	3½	4	2	3¼	1½	2¼	2 July 26	2 July 26	2 May 7	4 Feb. 1

* No par value.

AGGREGATE SALES. In July.	AGGREGATE SALES. Since Jan. 1.	SAN FRANCISCO STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1934. Bid.	Price Jan. 2 1934. Ask	PRICES IN JULY. July 2. Bid.	July 2. Ask	July 31. Bid.	July 31. Ask	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
5,171	81,458	Magnavox Old	*	½	Sale	⅝	¾	----	----	⅝ July 3	⅝ July 3	⅜ Jan. 3	1 Feb. 16
1,386	1,386	Magnavox Co Ltd capital	2½	----	----	----	----	1¾	2	1¾ July 24	2½ July 10	1¾ July 24	2½ July 10
------	5,315	Magnin & Co (I) common	*	8	Sale	----	9½	6	9½	----	----	7½ Jan. 5	10¼ Feb. 3
------	80	Preferred	100	70	80	83½	90	83½	90	----	----	85 May 29	90 Apr. 14
481	8,872	Marchant Cal Mach Co com	10	1	1½	1¾	Sale	1¼	2	1½ July 25	1¾ July 2	1½ Jan. 10	2⅜ Jan. 24
------	111	Market St Ry Co common	100	----	1¾	----	----	1	----	----	----	1¼ May 4	1½ Mar. 5
------	393	Prior preferred	100	----	----	----	----	6	----	----	----	4¾ Jan. 30	10½ Mar. 16
------	127	Second preferred	100	----	3⅝	----	----	2	----	----	----	2¼ Mar. 21	2⅞ Mar.
10	596	Mercantile Amer Realty Co preferred 6% cumul	100	73	75	85	----	85¾	----	85 July 5	85½ July 5	73 Jan. 9	85½ July 5
16,420	69,198	Natomas Co capital	*	----	----	8⅜	Sale	8⅜	Sale	7¼ July 26	8½ July 5	7¼ July 26	10⅜ May 21
75	539	North Amer Inv Corp com	100	4	5	5½	8½	4½	7	5 July 28	7 July 7	4⅛ Jan. 15	7¾ Mar. 12
------	1,022	6% preferred	100	14	23	28⅝	32	28½	32	----	----	17 Jan. 6	33 Apr. 18
5	330	5½% preferred	100	14	18	27¾	28½	27	29	27¼ July 26	27¼ July 26	17 Jan. 12	30 Mar. 5
2,786	21,135	North Amer Oil Consol cap	10	8¼	8¾	7¾	8¼	8	8½	8 July 16	8¾ July 18	7⅛ May 23	9⅛ June 21
163	3,072	Occidental Insurance cap	10	14	15	18	20	18½	19	18 July 23	18¾ July 12	14¼ Jan. 10	22 Feb. 23
300	3,745	Oliver United Filters Inc A	*	4½	8	9	10⅝	7	9	9 July 16	9 July 16	6 Jan. 16	11 Apr. 27
315	9,183	B	*	1⅝	2¾	2¼	2½	2	Sale	2 July 31	2¼ July 23	2 July 31	4⅛ Apr. 26
35	692	PaauhauSugarPlantCo cap	15	4	5	4¼	5	3½	4½	4½ July 10	4½ July 10	4 Jan. 11	5 Jan. 30
22,706	142,837	Pacific Gas & Elec Co com	25	16¼	Sale	18	18½	16	Sale	15¼ July 27	18⅛ July 6	15¼ July 27	23⅛ Feb. 6
9,961	98,657	6% 1st preferred	25	19⅞	Sale	21⅞	Sale	22	Sale	21⅝ July 2	22⅝ July 24	19⅝ Jan. 2	23¼ Mar. 14
3,912	33,662	5½% 1st preferred	25	18	Sale	19⅞	20¼	19⅞	20⅛	19¾ July 10	20½ July 25	17¾ Jan. 2	21⅛ Apr. 20
2,293	32,042	Pacific Lighting Corp com	*	23⅝	Sale	32⅜	Sale	26	27½	25¾ July 27	33¼ July 10	23½ Jan. 3	36⅝ Feb. 6
975	10,953	$6 dividend pref	*	72¼	Sale	84¾	Sale	83¼	Sale	81½ July 27	85½ July 3	71½ Jan. 9	89 Mar. 14
1,202	29,673	Pac Pub Serv com non-vot	*	¾	⅞	1	Sale	¾	⅞	¾ July 23	1 July 2	¾ Feb. 26	1½ May 28
12,871	126,361	First preferred	*	2¼	Sale	6¼	6½	6⅝	Sale	5⅝ July 16	6¾ July 7	1⅞ Jan. 8	8 May 28
823	5,255	Pac Tel & Tel Co common	100	71	75	79½	79¾	78½	79½	78 July 27	81¾ July 19	71 Jan. 5	86 Mar. 12
320	2,593	Preferred	100	102¾	105½	113	Sale	112	114	112 July 26	115 July 7	103 Jan. 4	116 June 21
2,381	40,116	Paraffine Cos, Inc., com	*	27½	Sale	37⅛	37⅞	33¾	35¾	35½ July 26	37¾ July 11	25¾ Jan. 4	38 June 16
------	2,124	Phillips Petroleum Co cap	*	15½	17	16⅝	17¾	15	16	----	----	16 Feb. 26	20 Apr. 16
------	1,730	Pig'n Whistle Corp partic pf	*	½	1	⅜	1¼	⅜	1¼	----	----	½ Jan. 17	1½ Jan. 29
45	120	Ry Eq & Rlty Co Ltd cl A	*	----	----	2½	3	2	----	2 July 10	2½ July 10	1 May 28	2⅞ June 28
35	35	Class B	*	----	----	1	----	1	----	1 July 10	1 July 10	1 July 10	1 July 10
1,132	4,393	Ry Eq & Rlty Co Ltd 1st pref	*	5¼	7	14	Sale	13	Sale	13 July 26	14 July 2	5¼ Jan. 19	15 June 14
------	481	Preferred series 1	*	2	Sale	12	----	11	12	----	----	2 Jan. 2	13 June 13
126	673	Preferred series 2	*	2	3	12	----	11	Sale	11 July 27	12 July 6	2½ Mar. 27	12½ June 13
250	670	Convertible preferred	*	¼	1¼	3	----	4½	8	3 July 9	3 July 9	1¼ Apr. 17	5 June 23
360	18,147	Rainier Pulp & Pap cl A com	*	14	17	25	27⅞	23½	28	24 July 26	25¼ July 16	17½ Jan. 10	29 May 31
105	3,472	Roos Bros Inc common	1	5¼	5¾	6½	7¾	5⅜	6½	6½ July 3	6½ July 3	5½ Jan. 13	9 Feb. 6
------	180	Series A preferred	100	65	----	----	84	----	80	----	----	75 Jan. 23	84 Apr. 14
15	318	San Joaq Lt & Pr prior pf	100	----	70	88¼	95	88½	----	89 July 24	89¼ July 19	67¾ Jan. 23	90 Apr. 26
10	66	Prior pref series A	100	----	70	76	----	77½	----	78½ July 7	78½ July 7	68½ Mar. 5	78½ July 7
------	1,629	Schlesinger & Sons cl A com	*	⅛	⅜	⅛	½	⅛	½	----	----	¼ Feb. 5	⅝ Feb. 8
50	636	Preferred	100	1¼	3	2	2⅞	1	2⅞	1¾ July 23	1¾ July 23	1¾ July 23	2⅞ Apr. 9
4,806	62,131	Shell Union Oil Corp com	*	7¾	8	7⅝	8⅛	6⅝	Sale	6⅝ July 26	8⅛ July 6	6⅝ July 26	11⅝ Jan. 29
5	1,926	5½% cum conv pref	100	57½	----	73½	75	60	Sale	60 July 31	60 July 31	60 July 31	86½ Feb. 21
------	10	Sherman, Clay & Co pr pf	100	----	75	85	----	85	----	----	----	75 Apr. 5	75 Apr. 5
20	54	Sierra Pacific El Co pref	100	----	48	61	69	60	65	58½ July 26	65 July 20	48 Jan. 19	65 July 20
------	140	Socony-Vacuum Corp cap	25	16⅝	Sale	15¼	16	13½	14¼	----	----	16⅝ June 15	16⅝ June 12
8,903	77,761	Sou Pacific Co com (cap'l)	100	19¾	Sale	22¾	23¼	16⅝	Sale	15¾ July 31	25 July 10	15¾ July 31	33¼ Feb. 5
1,150	15,248	Sou Pac Golden Gate cl A	*	5½	6	6¾	7	6¼	Sale	6¼ July 26	6¾ July 10	5 Jan. 9	7½ Mar. 14
1,103	10,820	Class B	*	3	3½	5	5½	4¾	6	4⅞ July 17	5⅛ July 28	3½ Jan. 5	5½ Mar. 21
205	2,393	Spring Valley Co Ltd capital	*	4½	5	5	6	5½	6	5½ July 10	5⅝ July 11	4½ Jan. 29	5⅞ June 7
6,137	74,916	Stand Oil Co of Calif capital	*	41⅛	Sale	34⅜	Sale	31⅝	Sale	31 July 27	35 July 18	30⅝ May 14	42⅞ Jan. 30
708	1,733	Teleph Investm't Corp cap	20	30	31½	28	30	28⅛	Sale	28 July 26	29 July 3	28 July 26	30 Jan. 9
------	822	Thomas Allec Corp class A	*	3½	4	1¾	----	1¾	----	----	----	3½ Mar. 23	3⅞ Jan. 29
1,537	29,419	Tide Water Assoc Oil Co com	*	8⅞	Sale	11¾	12½	9	9½	8¾ July 26	11¾ July 12	8½ Jan. 5	14 Apr. 20
145	4,149	Preferred	100	64⅜	Sale	82½	Sale	78	82	77½ July 26	83¼ July 13	64⅜ Jan. 2	85 May 1
90,866	909,784	Transamerica Corp capital	*	6⅝	Sale	6½	Sale	5½	Sale	5⅛ July 26	6½ July 2	5⅛ July 26	8⅜ Feb. 5
4,546	54,356	Union Oil Co of Calif cap	25	19¼	Sale	16	16¼	14¼	Sale	13⅞ July 26	16½ July 7	13⅞ July 26	20⅜ Feb. 5
112	13,971	Union Sugar Co common	25	4	5	6	6¾	5	6¼	5 July 26	5 July 26	4 Jan. 5	7¾ Apr. 5
25	564	Preferred	25	15¾	20	17½	20	18	20	18⅛ July 12	18⅛ July 12	16½ Mar. 29	19 Apr. 4
2,234	61,413	United Aircraft & Trans com	*	32½	Sale	17⅛	17½	14¼	14⅞	13¾ July 26	17⅝ July 6	13¾ July 26	37⅛ Feb. 1
------	100	Warrants		12½	14½	4½	6½	2½	----	----	----	14⅝ Feb. 3	14⅝ Feb. 3
------	115	Weill & Co (Raphael) pf	100	60	----	95	----	92	----	----	----	81 Feb. 1	98 Apr. 19
121	1,551	WellsFargoBk & UnTr cap	100	183	189½	218	Sale	221	230	218 July 2	230 July 18	185 Jan. 6	230 July 18
200	1,900	West Amer Finance Co pf	10	⅛	½	¼	Sale	¼	½	¼ July 2	⅜ July 30	¼ Jan. 1	1 Feb 1
745	20,303	Western Pipe & Steel of Calif common	10	10½	12	9½	10¾	7¼	8¼	7¾ July 24	9½ July 10	7¾ July 24	14 Feb. 5
------	609	Yellow & Checker Cab Co—(Consolidated) cl A ser 1	50	2⅝	4	3¼	----	3⅜	----	----	----	3 Jan. 8	4 Jan. 22

*No par value.

Los Angeles Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE LOS ANGELES STOCK EXCHANGE

Stock Sales.		1934.	1933.	Bond Sales.	1934.	1933.
July	Shares	149,933	455,103	July	------	------
Jan. 1 to July 31		1,397,064	2,122,202	Jan. 1 to July 31	$3,000	$131,000

AGGREGATE SALES. In July.	AGGREGATE SALES. Since Jan. 1.	LOS ANGELES STOCK EXCHANGE BONDS	Price Jan. 2 1934. Bid	Price Jan. 2 1934. Ask	PRICES IN JULY. July 2. Bid	July 2. Ask	July 31. Bid	July 31. Ask	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
------	2,000	Sou Calif Edison 5s 1952	93½	94¼	105⅜	106¼	104½	105¼	------	------	93½ Jan. 8	93½ Jan. 8
------	1,000	So Calif Gas 4½s 1961	81	82	97	97¾	97	97¾	------	------	94¾ May 25	94¾ May 25
Shares	**Shares.**	**STOCKS.** Par.										
1,200	5,100	Alaska Juneau Gold Min'g 10	22	22½	20½	21	-----	-----	17 July 26	23 July 10	17 July 26	23¾ Jan. 31
------	1,000	Associated Gas & Electric *	⅜	Sale	-----	-----	-----	-----	------	------	⅜ Jan. 2	2 Feb. 7
------	435	Barker Bros common *	2¼	3⅜	-----	-----	-----	-----	------	------	4 May 24	6 Feb. 2
------	25	Preferred 100	-----	-----	-----	-----	16½	-----	------	------	32¼ Mar. 16	32¼ Mar. 16
------	3,000	Barnsdall Oil Corp A 25	7⅛	8⅜	6¾	7¼	6½	7	------	------	7⅝ May 16	9⅞ Feb. 3
1,900	14,900	Bolsa Chica Oil Corp A 10	3	3⅝	2⅞	3½	2⅛	2¼	1¾ July 27	3 July 5	1¾ July 27	4⅛ Jan. 16
------	500	"B" 10	-----	-----	1⅛	4½	-----	4½	------	------	1½ Mar. 6	2¼ Mar. 26
70	779	Broadway Dept Store pfd 100	51	-----	67½	75	-----	65	66½ July 14	69¼ July 11	51½ Jan. 15	76 Feb. 19
500	6,100	Byron Jackson *	3⅝	4	6¾	7¼	6	7	5½ July 17	6 July 17	4 Jan. 12	7½ May 4
------	3,900	California Bank 25	19⅛	24½	21¾	32	24¾	32	------	------	16 Apr. 11	23½ Jan. 24
70	985	Calif Packing Corp 25	19⅝	20	31⅝	32⅛	34	35	33⅞ July 27	34⅜ July 31	19½ Jan. 10	32⅝ June 28
127	1,860	Central Investment Corp 100	2	5	2	2¾	-----	2⅞	2 July 7	2¾ July 9	2 Jan. 11	4 Mar. 12
1,200	12,900	Chrysler Corp *	59	Sale	38¼	38¾	33¼	Sale	33¼ July 31	41⅜ July 10	33¼ July 31	60 Feb. 23
300	2,700	Citizens Nat Bank 20	23½	29	21¼	25	20½	22½	20½ July 30	21¼ July 25	20 Mar. 27	28 Feb. 6
2,000	30,100	Claude Neon Elec Prod Ltd *	7⅝	8½	-----	-----	9¼	10	9¼ July 27	10½ July 19	7⅞ Jan. 15	12½ Feb. 17
1,500	26,400	Consolidated Oil *	10⅝	11	10⅛	Sale	7¾	8¼	7⅜ July 26	10½ July 10	7⅜ July 26	14¼ Feb. 13
500	10,000	Douglas Aircraft Inc *	14⅜	14⅞	18¾	19½	16½	17½	15⅞ July 24	18⅛ July 19	15⅛ Jan. 5	28¼ Jan. 31
800	25,400	Emsco Derr & Equip Co *	2	4	6	6¼	4½	6	5 July 26	6¾ July 12	3 Jan. 17	8¼ Apr. 25
3	100	Farmers & Merch Nat Bk 100	275	310	300	360	325	340	325 July 16	325 July 16	300 Jan. 29	325 Apr. 23
------	100	Food Machinery *	10	12	17¾	18½	-----	-----	------	------	12⅛ Jan. 25	12⅛ Jan. 25
300	500	Foster & Kliesser 10	-----	-----	1¼	1½	¼	1½	1 July 24	1¼ July 19	1 July 24	1½ June 19
------	700	Gilmore Oil *	7	-----	-----	12	10	12	------	------	10 June 20	14 Feb 27
100	1,900	Globe Grain & Milling 25	-----	7	5	6	-----	6	5¼ July 24	5¼ July 24	5 Mar. 27	6 Feb. 5
400	4,200	Goodyear of Akron com *	35	35½	25¾	26¼	20	Sale	20 July 31	21¾ July 25	20 July 31	41¼ Feb. 21
5	15	Preferred *	-----	-----	-----	-----	-----	-----	73 July 12	73 July 12	74½ Jan. 10	74½ Jan. 10
------	338	Goodyear Textile pref 100	100	-----	99	-----	95	-----	------	------	95 June 7	100 Jan. 4
31	289	Goodyear Tire & Rub pfd 100	61	66	75	-----	71	100	76 July 23	76 July 23	66 Jan. 5	76 July 23
2,600	10,700	Hancock Oil Co A *	6½	7½	8¼	Sale	6¼	7	6¼ July 27	8⅝ July 9	6 June 1	8¾ Feb. 1
------	300	Holly Sugar common *	-----	-----	-----	-----	-----	-----	------	------	12 Apr. 6	29½ Apr. 19
15	36	Preferred 100	-----	-----	80	-----	-----	-----	90 July 19	90 July 19	55 Apr. 19	55 Apr. 19
37	237	Honolulu Oil *	11½	12½	-----	-----	-----	-----	12 July 6	12 July 6	14 June 2	14 June 2
10,700	149,200	Lockheed Aircraft 1	1½	Sale	2½	Sale	2½	Sale	2 July 3	2¼ July 11	1⅜ Jan. 15	3⅛ Mar. 14
------	85	L A Athletic Club 10	⅜	-----	½	-----	½	-----	------	------	¾ Apr. 5	¾ Apr. 5
489	4,476	L A Gas & Elec 6% pref 100	78½	Sale	92	94	92¾	Sale	92¾ July 31	95 July 25	79 Jan. 4	95 Feb. 6
5,400	21,600	L A Investment Co 10	1½	2	4½	Sale	3¾	4¼	4⅛ July 26	5 July 5	2¼ Jan. 18	5 July 5
------	100	(I) Magnin common *	-----	-----	-----	-----	-----	-----	------	------	9 Feb. 1	9 Feb. 1
------	400	Monolith Portl Cem com *	-----	1½	1½	-----	1¾	-----	------	------	1⅜ Jan. 9	2 June 29
------	3,100	Preferred 10	3½	5	5	-----	5	-----	------	------	4 Jan. 23	5 Feb. 14
------	33	Moreland Motors pref 10	¼	-----	-----	-----	¼	-----	------	------	¼ Apr. 11	¼ Apr. 11
24	419	Mortgage Guarantee Co 100	3¼	4½	6	7	-----	7	5 July 21	6 July 10	3¼ Jan. 3	8 Mar. 12
------	700	Pac Amer Fire Insurance 10	5	-----	3½	-----	4¼	-----	------	------	4 May 12	5½ Feb. 17
------	1,500	Pacific Clay Products *	3⅛	6	3⅛	4¾	3⅛	3½	------	------	4 May 18	5¼ Feb. 20
4,100	37,500	Pac Finance Corp common 10	7¾	Sale	8¼	8½	7¾	8	7½ July 26	9 July 11	7½ Jan. 10	10¼ May 17
------	2,800	Preferred series A 10	9⅞	-----	9¾	-----	9⅝	-----	------	------	9 Mar. 22	9⅞ Jan. 3
100	1,200	Preferred series C 10	8⅞	-----	7¾	8½	6½	-----	6⅝ July 23	6⅝ July 23	6⅝ July 23	8⅞ Jan. 31
100	500	Preferred series D 10	9½	-----	8⅜	9	8⅜	Sale	8⅜ July 31	8⅜ July 31	8⅜ June 28	9½ Jan. 3
600	11,000	Pac Gas & Elec com 25	16¼	Sale	18⅛	18½	15¾	16¼	15½ July 26	18 July 5	15½ July 26	23⅜ Feb. 7
400	5,300	1st pref 6% 25	19⅝	20	21½	22¼	21⅝	22¼	22 July 26	22½ July 16	19½ Jan. 9	22¾ Feb. 16
100	3,900	5½% preferred 25	17½	18	19½	20	19½	20¼	20 July 26	20 July 26	18¼ Jan. 11	20¾ Mar. 15
100	4,000	Pacific Indemnity 10	7½	9	8⅜	10	7⅝	8½	8½ July 26	8½ July 26	7½ Jan. 18	9⅛ Feb. 16
900	9,100	Pac Lighting Corp com *	23¾	Sale	32	32¾	26½	27½	26¼ July 27	31¼ July 23	23¾ Jan. 3	36 Feb. 16
388	1,786	6% preferred *	-----	-----	84	86	83½	Sale	83 July 26	85¼ July 3	71 Jan. 9	88½ Mar. 16
450	7,200	Pacific Mutual Life Ins 10	21½	Sale	22½	22¾	21	Sale	20 July 20	22¼ July 16	20 July 20	28½ Feb. 3
------	1,100	Pac Public Service N V com *	¼	¾	1	1⅜	⅝	1	------	------	1 Apr. 26	1½ May 26
100	2,000	Pacific Pub Serv pref new *	2	2½	6¼	7	6¼	7¼	6¼ July 26	6¼ July 26	3 Jan. 16	7¼ June 21
------	103	Pacific Tel & Tel com 100	-----	-----	-----	-----	-----	-----	------	------	80 Feb. 1	84 Mar. 20
------	5	Preferred 100	-----	-----	-----	-----	-----	-----	------	------	112½ June 29	112½ June 29
800	10,600	Pacific Western Oil Corp *	6½	7⅛	6¾	7¼	5½	6	5¾ July 27	7 July 5	5¾ July 27	8½ Apr. 23
7,400	61,300	Republic Pete Co Ltd 10	4½	Sale	3¼	3⅞	2	Sale	1⅜ July 27	3¾ July 3	1⅜ July 27	5¾ Jan. 17
1	7	San Joaquin L&P 6% pr pf 100	-----	70	75	-----	75	-----	76½ July 31	76½ July 31	75 Apr. 25	75 Apr. 25
3	122	S Joaq L & P 7% pr pref 100	-----	70	85	-----	85	-----	86½ July 7	87½ July 31	80 Mar. 15	88 Apr. 25
------	100	Seaboard Dairy Credit com *	-----	½	-----	1	-----	1	------	------	⅜ Feb. 9	⅜ Feb. 9
------	58	Seaboard National Bank 25	12⅛	-----	-----	-----	-----	-----	------	------	8½ Mar. 16	8½ Mar. 16
6,950	47,000	Security First Nat Bank 25	30½	Sale	30½	Sale	30½	Sale	30 July 26	32¼ July 11	30 Mar. 27	36¾ Jan. 30
1,300	7,600	Shell Union Corp com *	8⅛	8⅜	7⅞	8⅛	6⅜	6⅞	6½ July 27	7¼ July 20	6½ July 27	11⅜ Jan. 29
------	1,200	Signal Oil-Gas A 25	1½	4	2½	3⅞	2½	3⅞	------	------	2 Jan. 18	4¼ Apr. 30
600	7,500	Socony Vacuum *	15⅜	15⅞	15½	16	13½	14	15⅜ July 16	16⅛ July 11	15¼ May 11	19½ Feb. 5
6,600	65,600	So Calif Edison Ltd com 25	16⅜	Sale	16¼	16½	13½	Sale	13⅛ July 27	16½ July 6	13⅛ July 27	22 Feb. 6
250	3,887	Original preferred 25	31	-----	32½	35	30½	31½	30¼ July 27	34 July 10	30¼ July 27	37¼ Feb. 6
2,300	16,900	7% preferred 25	20¼	Sale	22	22½	21⅝	Sale	21½ July 25	22¼ July 5	20¼ Jan. 2	25⅛ Feb. 15
4,000	35,400	6% preferred 25	17¾	Sale	19¼	Sale	18½	19	18½ July 27	19¼ July 2	17½ Jan. 2	22 Feb. 17
3,900	36,700	5½% preferred 25	16	Sale	17⅝	Sale	16¾	Sale	16½ July 30	17⅝ July 2	15¾ Jan. 4	19¾ Feb. 23
------	300	So Calif Gas pref "A" 25	20	-----	23	-----	23	-----	------	------	22¼ Mar. 7	23½ June 12
------	500	6% preferred 25	20	-----	19⅛	Sale	23½	-----	------	------	23⅜ June 27	23⅜ June 27
90	347	So Counties Gas 6% pref 100	75	80	88	-----	91	94½	90½ July 26	94 July 27	75 Jan. 10	94 July 27
2,600	33,900	Southern Pacific Co 100	20	Sale	23	Sale	16⅜	Sale	15¼ July 31	25 July 11	15¼ July 31	33¼ Feb. 5
------	53	S uare D Co B common *	½	-----	2⅛	-----	1	-----	------	------	1 June 20	1 June 20
------	150	A preferred *	1	-----	6	-----	-----	-----	------	------	8 Apr. 23	9 Apr. 27
3,600	46,000	Standard Oil of Calif *	41	Sale	34	Sale	31½	Sale	31 July 26	35 July 11	30¾ May 16	42¾ Jan. 30
18	498	Superior Oil common 25	3	19	16	24	12	-----	20 July 25	20 July 25	18 June 13	20 June 7
800	3,700	Taylor Milling *	7	12	10	11	9	11	10 July 23	10 July 23	9 Feb. 28	12⅛ Apr. 20
------	1,900	Title Insur & Trust Co 25	21	Sale	-----	-----	-----	-----	------	------	20 Jan. 8	28 Feb. 14
24,700	194,400	Transamerica Corp *	6⅝	Sale	6½	Sale	5½	Sale	5⅛ July 26	6⅝ July 6	5⅛ July 26	8¼ Feb. 5
30	1,101	Union Bank & Trust Co 100	100	110	80	100	78	81	80 July 13	82½ July 18	75 Feb. 26	100 Jan. 3
11,200	85,700	Union Oil of Calif 25	18⅞	Sale	16	Sale	14½	Sale	13⅞ July 27	16¾ July 13	13⅞ July 27	20¼ Feb. 5
------	300	Van de Kamps Bakeries *	5	8	5	-----	5	5½	------	------	5 June 19	5 June 19
60	2,006	Weber Showcase & Fix pfd *	3½	7	2¼	4	2¼	3⅝	3 July 27	3 July 27	4 Feb. 20	4¼ May 8
------	100	Western Pipe & Steel 10	-----	-----	10	11¼	7½	9	------	------	12½ Jan. 26	12½ Jan. 26

* No par value. a Odd lot.

Pittsburgh Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PITTSBURGH STOCK EXCHANGE

Stock Sales.		1934.	1933.	Bond Sales.	1934.	1933.
July	Shares	129,471	410,499	July	$14,000	$1,000
Jan. 1 to July 31		1,097,341	1,782,489	Jan. 1 to July 31	34,000	70,000

Aggregate Sales. In July.	Aggregate Sales. Since Jan. 1.	Pittsburgh Stock Exchange BONDS	Par	Price Jan. 2 1934. Bid.	Price Jan. 2 1934. Ask.	Prices in July. July 2. Bid	July 2. Ask.	July 31. Bid.	July 31. Ask.	Lowest Sale Prices.	Highest Sale Prices.	Range Since Jan. 1. Lowest. Sale Prices.	Range Since Jan. 1. Highest. Sale Prices.
$	$												
------	2,000	Mon R C & C 6s	1949	-----	-----	118¾	-----	-----	-----	-----	-----	120 June 18	120 June 18
14,000	27,000	Pittsburgh Brewing 6s	1949	89	-----	100	-----	100	102½	102 July 17	102 July 17	91 Jan. 25	102 July 17
Shares.	Shares.	STOCKS	Par										
450	1,590	Allegheny Steel	*	-----	-----	18	-----	18	x21	18 July 27	20 July 11	18 June 18	22½ Feb. 17
10	35	Preferred	100	-----	-----	96	-----	98	-----	100 July 14	100 July 14	90 Feb. 19	100 July 14
------	725	Aluminum Goods Mfg	*	-----	10	-----	-----	-----	-----	-----	-----	9 Jan. 18	10½ Feb. 3
------	525	American Fruit Growers com	*	-----	-----	-----	-----	-----	-----	-----	-----	1 Apr. 16	1¾ Apr. 19
100	225	Preferred	100	-----	-----	-----	-----	13	-----	9 July 9	9 July 9	9 June 20	9½ Apr. 24
20	531	Amer Window Glass pref	100	11½	Sale	13	-----	-----	-----	13 July 7	13 July 7	11 Jan. 11	15¼ Apr. 26
------	500	Arkansas Nat Gas Corp	*	1	-----	-----	-----	1	-----	-----	-----	1½ Jan. 13	3 Apr. 4
------	564	Preferred	10	-----	-----	2½	-----	2	-----	-----	-----	2 Jan. 16	3⅝ Apr. 4
837	23,024	Armstrong Cork Co	*	14½	Sale	17⅛	-----	16	-----	17½ July 6	19½ July 12	14 Jan. 4	26⅜ Feb. 16
1,785	20,540	Blaw-Knox Co	*	11¼	Sale	10¼	10¾	8	Sale	7⅜ July 27	10¾ July 19	7⅜ July 27	16½ Feb. 19
------	80	Byers (A M) preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	57 Apr. 12	58 Feb. 26
------	310	Calorizing preferred	25	-----	-----	3¼	-----	3¼	-----	-----	-----	3¼ Mar. 27	3½ Apr. 18
4,325	102,614	Carnegie Metals	1	1⅜	Sale	1	Sale	1	Sale	1 July 2	1¼ July 3	1 June 30	3½ June 6
------	300	Central Ohio Steel Prod	*	-----	-----	2½	3½	2	3½	-----	-----	2¼ Apr. 18	2¼ Apr. 18
20	1,086	Central Tube Co	*	-----	-----	-----	-----	-----	-----	10 July 25	10 July 25	10 July 25	12⅞ May 25
125	1,885	Clark (D L) Candy	*	3¾	5	4	-----	-----	-----	4 July 6	4⅛ July 21	3⅞ Jan. 5	6¾ Feb. 5
6,535	31,923	Columbia Gas & Electric	*	12½	Sale	13¾	Sale	9⅛	Sale	7¾ July 26	14 July 6	7¾ July 26	19 Feb. 6
------	10	Consolidated Ice pref	50	-----	-----	-----	-----	-----	-----	-----	-----	10 Feb. 23	10 Feb. 23
100	130	Crandall McK & Head	*	4	-----	4	-----	4	Sale	4 July 31	4 July 31	4 Jan. 18	4 Jan. 18
850	16,027	Devonian Oil	10	9⅜	-----	13	Sale	10¾	Sale	10¾ July 31	13 July 2	9 Jan. 19	18 May 21
------	530	Duff Norton Mfg	*	-----	-----	x9¾	-----	9⅞	-----	-----	-----	10 Feb. 16	12 May 2
700	4,470	Duquesne Brewing	5	3	Sale	2¾	-----	2¾	3¼	2⅞ July 28	3⅛ July 19	2¾ Jan. 20	4½ Feb. 16
970	16,537	Class A	5	4⅜	Sale	4¾	5½	4	5	4½ July 24	4¾ July 17	4⅜ Jan. 2	5¾ Feb. 14
18	647	Electric Products	*	-----	-----	-----	-----	-----	-----	3 July 14	3 July 14	2¼ Jan. 6	3½ Apr. 11
250	2,926	Follansbee Bros pref	100	-----	-----	6⅝	8	5	6½	6 July 27	6½ July 7	5 May 12	30 Feb 26
6,950	54,053	Fort Pittsburgh Brewing	1	1⅞	Sale	2½	Sale	1⅞	Sale	1⅞ July 26	2⅝ July 6	1¾ Jan. 5	2⅝ July 6
1,500	1,500	Gulf Oil		-----	-----	-----	-----	-----	-----	51 July 27	52 July 30	51 July 27	52 July 30
105	8,463	Harb-Walker Refrac com	*	13¾	-----	-----	-----	14⅜	16	14⅝ July 26	15 July 25	14⅝ July 26	24 Feb. 17
------	29	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	100 Jan. 31	100 Jan. 31
10	512	Jones & Laughlin St'l pf	100	-----	-----	-----	-----	45⅛	-----	62 July 3	62 July 3	61 June 12	75 Feb. 23
230	2,618	Koppers Gas & Coke pref	100	56	-----	82	83	72	75	75 July 26	82½ July 3	65 Jan. 15	85 Apr. 18
21,980	110,186	Lone Star Gas	*	6⅜	Sale	5¼	Sale	4½	Sale	4⅜ July 27	5⅝ July 9	4⅜ July 27	8½ Feb. 6
------	2,100	McKinney Manufacturing	*	-----	-----	1	1½	-----	-----	-----	-----	1 Mar. 28	2 Mar. 14
165	4,085	Meets Machine	5	-----	-----	-----	-----	-----	-----	19⅛ July 30	20 July 26	17½ Jan. 11	29½ Feb. 19
------	693	Nat Fireproofing Corp	*	-----	-----	1	-----	1	1½	-----	-----	1 Jan. 23	1¾ Feb. 8
10	1,157	Preferred	50	-----	-----	2	-----	2	-----	2⅛ July 30	2⅛ July 30	1½ June 13	4⅛ Feb. 5
------	20	Penn Federal preferred	100	5	-----	-----	-----	-----	-----	-----	-----	15 Mar. 13	15 Mar. 13
3,000	46,200	Phoenix Oil com	25c	-----	-----	-----	10c	-----	-----	5c July 7	5c July 7	5c Jan. 27	10c Apr. 6
------	600	Preferred	1	-----	-----	-----	-----	-----	-----	-----	-----	7c Apr. 5	7c Apr. 5
760	7,346	Pittsburg Brewing	*	3⅝	4½	2¾	-----	2¾	Sale	2¾ July 7	3 July 12	2¾ July 7	5 Feb. 5
446	6,376	Preferred	*	37	Sale	28	-----	22	25	26 July 25	28¾ July 16	26 July 25	39 Feb. 5
50	50	Pittsburgh Coal Co common		-----	-----	-----	-----	-----	-----	11 July 16	11 July 16	11 July 16	11 July 16
22	130	Pittsburgh Coal Co pref	100	-----	-----	-----	-----	-----	-----	32 July 16	32 July 16	30 Jan. 10	37 Mar. 25
320	9,009	Pittsburgh Forgings	1	3	4	3	4	2½	3⅛	3 July 25	4 July 6	3 Jan. 4	5½ Feb. 23
1,535	5,475	Pittsburgh Oil & Gas	5	-----	-----	1⅛	-----	-----	-----	1⅛ July 19	1⅛ July 19	1 Jan. 4	1⅞ July 19
633	15,127	Pittsburgh Plate Glass	25	39½	Sale	52	53¾	43½	45¾	44½ July 26	54 July 6	39½ Jan. 2	57 Apr. 21
3,650	62,821	Pitts Screw & Bolt Corp	*	7¼	8	7¼	Sale	6	Sale	4¾ July 23	7¼ July 2	4¾ July 23	11⅛ Apr. 4
------	235	Pittsburgh Steel Foundry	*	-----	-----	2¼	-----	-----	4	-----	-----	2 May 2	4 June 8
------	885	Plymouth Oil	5	13¾	Sale	-----	-----	-----	-----	-----	-----	13¼ Apr. 27	16¾ Feb. 5
4,500	79,370	Renner Brewing Co	1	1⅜	Sale	1¾	1⅞	1⅝	Sale	1⅜ July 26	1⅞ July 3	1¼ Jan. 5	2⅜ Apr. 4
------	596	Ruud Mfg	5	-----	11	-----	-----	-----	-----	-----	-----	9½ Jan. 15	15 Apr. 18
11,000	109,100	San Toy Mining	1	4c	Sale	3c	4c	2c	3c	3c July 6	3c July 6	3c Jan. 5	7c Feb. 20
1,951	10,996	Shamrock Oil & Gas	*	1½	-----	1½	2½	2	2¼	1½ July 23	2½ July 25	1¼ May 24	4⅞ Feb. 1
100	3,470	Standard Steel Spring	*	-----	-----	-----	-----	-----	-----	13 July 16	14 July 13	9 Feb. 14	18½ Apr. 24
------	20	Union Storage	25	-----	-----	-----	-----	-----	-----	-----	-----	15 June 12	25 Mar. 1
1,615	9,070	United Engine & Fdy	*	-----	-----	19	19¾	20	x21	19½ July 2	22 July 11	16 Jan. 5	25½ Feb. 26
------	1,210	United States Glass	25	-----	-----	-----	-----	-----	-----	-----	-----	2 Jan. 6	4 Jan. 8
330	2,210	Vanadium Alloy Steel	*	-----	20	-----	-----	19	20½	19½ July 17	20 July 6	15½ Mar. 6	20 Jan. 30
14,400	96,764	Victor Brewing Co	1	-----	1	x1⅜	Sale	1	Sale	1 July 26	1½ July 6	90c Jan. 17	1½ June 20
80	155	Waverly Oil A	*	-----	-----	-----	-----	1½	2	2 July 25	2 July 25	1¾ June 12	2 May 22
4,760	29,320	Western Public Service	*	5	Sale	4¾	Sale	4	Sale	3⅞ July 27	4¾ July 2	3⅞ July 27	7 Feb. 6
2,181	18,263	Westinghouse Air Brake	*	27⅞	Sale	-----	-----	-----	-----	15¾ July 26	22⅝ July 7	15¾ July 26	35⅝ Feb. 6
1,887	9,905	Westghouse El & Mfg	50	38¼	Sale	-----	-----	-----	-----	28½ July 26	38⅜ July 11	28½ July 26	47 Feb. 5
------	10	Wiser Oil Co	25	-----	-----	-----	-----	-----	-----	-----	-----	8 Mar. 8	8 Mar. 8
		UNLISTED.											
550	2,331	Lone Star Gas 6% pref	100	65	Sale	70	71	65	69	65 July 27	70½ July 5	64 Jan. 3	75 Feb. 9
50	100	6½% preferred	100	75	-----	76	-----	76	-----	76 July 17	76 July 17	75 Jan. 10	76 July 17
------	85	Penroad Corp v t c	*	-----	-----	-----	-----	-----	-----	-----	-----	3¼ Jan. 24	3⅜ Jan. 23

* No par value. x Ex-dividend.

General Quotations

OF BONDS AND STOCKS

In the earlier part of this publication complete records of the dealings on the leading stock exchanges of the country, for the latest month and for the calendar year to date, are furnished. In this department of General Quotations we combine in one comprehensive whole, securities of all classes and descriptions, not only those dealt in on the exchanges, but also leading unlisted and inactive securities. The following is an index to the different classes of securities quoted:

	Page		Page		Page
Exchange Seats	92	Joint Stock Land Bank Securities	119	Railroad Stocks	80
Federal Land Bank Bonds	99	Mining Stocks	93	Real Estate Bonds	98
Foreign Government Bonds	100	Municipal Bonds (Domestic)	99	Real Estate Trust and Land Stocks	94
Industrial Bonds	90	Canadian	101	Textile Stocks	93
Industrial Stocks	94	Public Utility Bonds	82	Title Guarantee and Safe Deposit Stocks	94
Insurance Stocks and Scrip	93-120	Public Utility Stocks	87	United States Government Securities	99
Investment Trust Securities	81	Railroad Bonds	76	United States Territorial Bonds	99

Quotations for all securities are as near as possible for the *closing day of the month preceding the date of issue.* As the New York Stock Exchange began with Jan. 2 1909 to quote all bond prices "and interest," we have adopted the same method and no longer employ a designating mark to indicate the fact except where there is a deviation from this rule. The reader will understand, therefore, that unless the letter "f" is prefixed to the price, he must pay accrued interest *in addition* to the price. This, however, does not apply to income bonds or bonds in default, in which cases the price includes the interest, should there be any.

The letter "f" prefixed to bond prices denotes that the quotation is a flat price—that is, that the accrued interest forms part of the price, and therefore the purchaser does not have to provide for it separately in making payment. As already stated in the case of income bonds and bonds in default, the price is always "flat," and no designating mark is employed to indicate the fact.

Quotations for equipment bonds are based on average maturities.

Quotations for guaranteed stocks are "and dividend"; that is, the accrued dividend must be paid in addition to the price.

It should be borne in mind in the use of these tables that the quotations for many inactive and unlisted securities are merely nominal, but in all cases the figures are obtained from sources which are considered reliable.

The following abbreviations are often used, viz.: "M" for mortgage, "g" for gold, "gu" for guaranteed, "end" for endorsed, "cons" for consolidated, "conv" for convertible, "s f" for sinking fund, "l g" for land grant, "op" for optional.

The black-faced type in the letters showing the interest period indicates the *month* when the bonds mature.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid	Ask
RAILROAD BONDS		
Adirondack 1st 4½s 1942 guM&S	99	----
Akron & Barb Belt g 4s 1942 J&D	95	----
Akron Canton & Youngstown—		
Gen & ref 6s 1945 ser A A&O	f 58	60
Gen & ref 5½s 1945 ser B A&O	f 55	58
Alabama Great Southern—		
1st cons g 5s 1943 ser A J&D	103¾	----
1st cons 4s 1943 ser B J&D	97¾	100¼
Alabama N Orl T & P Junc—		
"A" deb 5s g '40 red '10 M&N	l 102	107
"B" deb g 5s '40 red '10 M&N	l 102	107
Alabama Tennessee & Northern—		
Prior lien 6s 1948 J&J	f 5	15
Gen income 6s Oct 1948 J&J	f ----	4
Alabama & Vicksburg Ry—		
1st M g 5s 1974 series A M&N	95	98
Albany & Susq 3½s g 1946 A&O	98⅜	99¼
Alleghany Corp—		
Coll tr conv 5s 1944 F&A	65⅝	66
Coll & conv 5s 1949 J&D	58	60
Col & conv 5s 1950 A&O	27⅛	27½
Certificates of deposit	f 27¾	30
Allegheny Val gen 4s 1942 M&S	104⅛	104½
Allegheny & Western—		
1st mtge guar 4s 1998 A&O	88	96
Ann Arbor 1st g 4s 1995 Q-J	50¼	55
Eq tr 6s 1935 (s-a) J&J 15	95	100
Ark & Mem Ry Brge & Term—		
1st M 5s 1964 M&S	85	90
Aroostook Nor 5s g 1947 A&O	101	103½
Atchison Topeka & Santa Fe—		
Gen mtge gold 4s 1995 A&O	103¾	104¼
Adjustment 4s July 1 1995 Nov	97¼	----
Stamped M&N	98	99
Conv g 4s of '09 due 1955 J&D	95⅝	----
Conv g 4s of '05 due 1955 J&D	95½	96
Conv g 4s of '10 due 1960 J&D	95¼	----
Conv deb 4½s 1948 J&D	104½	105⅜
Trans S L 1st g 4s 1958 J&J	102	105½
Cal-Ariz 1st & rf 4½s '62 op M&S	107½	108⅛
Series B	l 95	105
Rocky Mt Div 4s 1965 J&J	100	102
Athens Terminal Ry—		
1st g 5s 1937 J&J	26	----
Atl & Birm. See Seab'd Air Line—		
Atlanta & Charlotte Air Line—		
1st M 4½s 1944 ser A J&J	101¼	102
1st M 5s 1944 ser B J&J	106	106¾
Atlanta Knoxville & Northern—		
1st mtge gold 5s 1946 J&D	104½	----
Atlanta & St Andrews Bay—		
1st 6s 1938 A&O	60	65
Atlanta Terminal 6s 1939 F&A	104	----
Atlantic City gu 4s 1951 J&J	90½	96
1st M 5½s 1929 extd at 5%		
to May 1954 M&N	100	----
Atlantic Coast Line RR—		
1st cons 4s July 1 1952 M&S	97	97½
Col tr g 4s Oct 1 1952 op M&N	74¼	76
Conv deb 4s 1939 op 1916 M&N	82	86
Gen unif ser A 4½s 1964 J&D	88⅛	89
Eq 6½s Feb 1936 (year) F&A	b 3.50	2.00%

Bonds.	Bid.	Ask.
Atlantic Coast Line RR (*Concl*)		
Eq 6s 1935 (yr) J&J 15	b 2.50	1.50%
Eq 4½s 1935-'41 E (yr) F&A	b 3.75	2.00%
Atlantic Coast Line of S C—		
Gen 1st g 4s July 1948 J&J	94	----
Atl & Danville 1st 4s 1948 J&J	41¼	42½
2d g 4s 1948 J&J	36½	37½
Atlantic Leased L 4% mtge perp	l 78	83
Atlantic & Yadkin—		
1st mtge gu g 4s 1949 A&O	51½	56
Aux Term 1st gu g 6s 1947 A&O	----	----
Austin & Northwestern—		
1st mtge gtd g 5s 1941 J&J	----	90⅞
Augusta Union Stat 4s 1953 J&J	81	83
Balt & Harris g 5s 1936 M&N	103	----
1st M West Ext g 5s 1938 M&N	103	----
Baltimore & Ohio—		
1st M 4s g July 1 1948 A&O	100¾	101
1st M 5s July 1 1948 A&O	106⅛	107
Conv g 4½s 1960 F&A	56½	58
Ref & gen 5s 1995 series A J&D	73¾	75½
Ref & gen 6s 1995 series C J&D	85	86½
Ref & gen 5s 2000 ser D M&S	72	73
Ref & gen 5s series F 1996 M&S	73	74½
Eq tr 4½s 1935-40 (yr) M&N	b 4.00	3.00%
Eq tr 4½s '35-'41 C (yr) F&A	b 4.00	3.00%
Eq tr 5s 1934-37 (yr) F&A	b 4.00	3.00%
Eq tr 5s 1935-38 (yr) F&A	b 4.00	3.00%
Eq tr 6s 1935 (yr) J&J 15	b 2.50	1.75%
Pittsb Lake Erie & W Va—		
Refund gold 4s 1941 M&N	97½	98½
S W Div 1st 5s 1950 J&J	97	97¾
Toledo & Cin Div 4s 1959 J&J	----	85
Bangor & Aroostook—		
1st M 5s g Jan 1 1943 J&J	107½	109
Cons refund g 4s 1951 J&J	97⅜	97¾
Medford Ext 5s 1937 M&N	104	----
Piscat Div g 5s Jan 1943 A&O	102	102¾
St Johns Riv Ext gu 5s '39 F&A	102	103
Van Bur Ext 5s g Jan '43 A&O	101½	102¾
Washburn Ext 1st 5s '39 F&A	101¾	102½
Battle Creek & Sturgis—		
1st guar g 3s 1989 J&D	65	----
Bedford Belt 1st 5s 1938 J&J	78	85
Beech Cr 1st 4s g gu 1936 J&J	101½	102
2d guar gold 5s 1936 J&J	101	----
Beech Crk Ext 3½s 1951 A&O	92⅛	----
Bellefonte Central 1st 6s '49 F&A	45	55
Belt RR & Stk Yds (Ind'p'lis)—		
1st ref gold 4s 1939 M&N	99½	----
Belvidere Del 1st 3½s 1943 J&J	103	----
Big Sandy Ry 1st g 4s 1944 J&D	103	----
Birm Term 1st g 4s 1957 gu M&S	86	88
Boonville St L & Sou 5s '51 F&A	f 30	----
Boston & Albany 5s Oct '63 J&J	103½	----
5s June 1942 J&D	102½	----
5s July 1 1938 J&J	101¾	----
4½s July 1937 J&J	101½	102½
4½s impt 1978 F&A	87½	----
4s May 1 1935 gu N Y C M&N	101¼	----
3½s Jan 1 1951 J&J	83	85
Ref 3½s 1952 gu N Y C A&O	83	85

Bonds.	Bid.	Ask.
Boston & Maine (new) 5s Sept '41	91	92½
4s-5s April 1947	88	90
5s Apr 1944	88½	89½
5s June 1945	88	----
5s Jan 1946	88	90
5s May 1943	89½	92
5s Mar 1942	91	92
5s Jan 1943	89½	92
5s May 1940	91½	92
1st m 5s 1967 ser AO M&S	----	84⅝
1st m 5s 1955 ser 2 M&N	85	85⅞
1st m 4¾s 1961 ser JJ A&O	77	79
Eq 4½s 1935-1943 (yr) A&O	b 4.20	3.50%
Bost & Maine (old) 4½s J&J	----	----
4s Feb 1 1937 F&A	98	----
4s Aug 1942 F&A	81	84
3s July 1950 J&J	71	----
Equip 5½s 1934-1937 (yr) F&A	b 4.25	3.50%
Eq tr 6s 1935-38 (year) J&D	b 4.15	3.50%
Wor Nashua & Roch—		
4s Oct 1 1934 A&O	----	----
Boston & N Y Air Line—		
1st mtge gu g 4s 1955 F&A	53	62
Boston Rev Beach & Lynn—		
1st m 4¾s July 15 1947 J&J 15	35	----
Gen m 6s '33 extd to '38 J&J	28	34
Brooklyn & Montauk—		
2d (now 1st) gold 5s 1938 J&D	104	----
Brunswick & Western—		
1st mtge gtd 4s 1938 J&J	100	----
Buffalo Creek 1st 5s 1941 J&J	103	----
1st ref 5s 1961 J&J	96	98
Buffalo Rochester & Pittsburgh—		
General 5s g 1937 M&S	104½	106
Con g 4½s 1957 M&N	69	71½
Buff & Susquehanna RR Corp—		
1st 4s Dec 30 1963 J&J	87	89
Burl Cedar Rapids & North—		
Con 1st & coll tr 5s g '34 A&O	*f 25	30
Certificates of deposit	f ----	34½
Butte Anaconda & Pac 5s '44 F&A	89½	91
Cam & Clear—1st 5s g 1941 J&J	----	----
Gen M g 4s 1955 F&A	----	----
Cambria & Ind 1st 4½s '68 J&J	103	----
Eq tr 5½s 1935-38 (year) M&N	b 3.75	----
Canada South 5s 1962 ser A A&O	109	110
Can Nat Rys 4½s gu 1954 M&S	105	105½
4½s guar 1957 J&J	109⅝	110
4½s guar 1968 J&D	107⅛	107⅝
4½s guar 1951 M&S	110½	----
4½s guar 1956 F&A	110½	111
4¾s guar 1955 J&D 15	113¼	113½
40-yr 5s guar 1970 F&A	115½	----
5s guar 1969 J&J	114	114¼
5s guar 1969 A&O	115½	116
Equip trust 7s ser E 1935 M&N	104	104½
Eq tr 4½s 1935 1942 (gu) M&N	b4.25 to	3.50%
Eq tr 4½s 1935-45 (ann) J&D	b4.25 to	3.50%
Canadian Northern—		
S F deb 7s 1940 J&D	108⅜	109
S F deb 6½s 1946 J&J	120	121
10-yr g 4½s Feb 15 1935 F&A	101¼	101¼
Winnipeg Term 4s 1939 J&J	----	----

b Basis. f This price includes accrued interest. k Last sale. l London s Sale price. * Negotiability impaired by maturity.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.
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Bonds	Bid.	Ask.
Canadian N W 4½s Oct 22 1943	96	98
Canadian Pacific—		
Cons deben 4s perpetual..J&J	81¾	82¼
20-yr coll tr 4½s 1946....M&S	97½	97¾
Coll tr 5s 1954.....J&D	100¾	101
S f 4½s Dec 15 1944...J&D15	90	91½
Coll tr 4½s 1960.....J&J	94¼	94⅞
Conv coll tr 6s1942.....M&S	112	112¾
Eq tr 5s 1944.....J&J	109⅝	112
Eq tr 4½s 1934-1938 s-a..J&D	b 4.10	3.50%
Eq tr 4½s 1940-1945 s-a..J&D	b 4.10	3.50%
Caro Cent 1st g gu 4s 1949..J&J	f 41	45
Caro Clinch & Ohio 5s 1938..J&D	107⅛	107¼
1st cons 6s 1952 ser A..J&SD15	107¾	----
Equip 5s 1935 1937 s-a...A&O	b 4.25	3.50%
Eq tr 6s 1935 (yrly).....J&J15	b 3.00	2.00%
Carthage & Adirondack—		
1st mtge guar g 4s 1981..J&D	81	84
Catawissa cons g 4s 1965...A&O	102	104
Cent Ark & East 1st 5s 1940..J&J	52½	54
CentrBr Un Pac 1st g 4s '48..J&D	49	52½
Central of Georgia—		
1st M g 5s Nov 1 1945...F&A	41	59¾
Cons gold 5s 1945.....M&N	15	19⅞
Ref & gen 5½s 1959 ser B..A&O	10⅛	14
Ref & gen 5s 1959 ser C..A&O	9⅝	14
Eq tr 4½s '35 '40 ser P(yr)M&S	b 8%	6%
Eq tr 4½s '34 '40 ser Q(yr)M&N	b 8%	6%
Eq tr 5s 1935-'38 (yrly)..J&D	b 8%	6%
Chat Div gold 4s 1951...J&D	----	25
Macon & Nor g 5s 1946...J&J	----	37
Mid Ga & Atl 1st 5s 1947..J&J	----	25
Mobile Div g 5s 1946.....J&J	25	27
Cent New Eng 1st gu 4s 1961 J&J	79	80¾
Central of New Jersey—		
Gen M (now 1st) g 5s 1987 J&J	107⅛	108
Gen M 4s 1987.....J&J	----	96½
Eq tr 6s 1935 (yrly)...J&J15	b 2.50	1.50%
Eq tr 4½s 1934-'41 (yr)..F&A	b 3.50	2.50%
Central Pacific—		
1st ref 4s g guar 1949.....F&A	95	95⅜
1st g guar 4s Oct 1 1954...A&O	92⅞	93
Guar g 5s 1960.....F&A	77	77⅜
m European loan 4s 1946 M&S	65	70
Central RR & Banking of Ga—		
Coll tr g 5s 1937.....M&N	69	71
Central Vermont Ry—		
Eq tr 5s Dec 14 '34-'44 (yr)...	b 5.00	4.25%
Charleston & Savannah—		
1st mtge g 7s 1936.....J&J	106	----
Charleston & Western Carolina—		
1st mtge g 5s 1946.....A&O	97	----
Chattanooga Sta 4s 1957 gu..J&J	89	91
Chesapeake & Ohio—		
1st cons g 5s 1939.....M&N	110⅝	----
General 4½s gold 1992...M&S	109¾	110¼
Ref & impt 4½s 1993 ser A A&O	103	104½
Ref & impt 4½s '95 ser B J&J	103⅞	105
Eq tr 4½s '34-'40 W (yr)..A&O	b 3.50	3%
Eq tr 5s 35-'38 (yr)...M&S15	b 3.50	3%
Eq tr 5½s '35-'37 (yrly)..J&D	b 3.50	3%
Eq tr 6s 1936 (yrly).....J&J15	b 1.75	1%
Eq 6½s 1934-'35 (ann)...J&D	b 1.75	1
Craig Valley 1st 5s g 1940..J&J	105⅛	105¼
Potts Creek 4s 1946.....J&J	101	----
R & A Div 1st con g 4s '89..J&J	102⅛	104
2d con g 4s 1989.....J&J	101½	103½
Warm Spr Val 1st 5s g '41..M&S	102	----
Chesapeake & Ohio Northern—		
1st M 5s 1945 guar.....A&O	106	----
Chicago & Alton RR—		
Refunding g 3s 1949.....A&O	55	57
Equip trust 6s Jan 15 '35-'36 (yearly).....J&J15	b 5.25	4%
Chicago Burlington & Quincy—		
Gen M 4s 1958.....M&S	103¼	104⅛
1st & ref 4½s ser B 1977...F&A	101¾	102¾
1st & ref g 5s 1971 ser A...F&A	109⅛	109½
Illinois Div 3½s '49 op '29 J&J	100⅛	----
4s July 1 1949.....J&J	104⅝	106½
Chic & East Ill (new co)—		
Gen M 5s May 1951.....M&N	f 8½	11
Certificates of deposit.....	f ----	13½
Chicago & Eastern Illinois—		
1st consol 6s gold 1934...A&O	79	----
Chicago & Erie 5s 1st g '82..M&N	109	----
Chic Grt West 1st 4s 1959..M&S	40¼	41
Chicago Indiana & Southern Ry—		
Con mtge g 4s 1956 guar..J&J	92¼	94⅜
Chicago Indianap & Louisville—		
Ref M g 6s 1947 series A...J&J	20¼	30
Ref M g 5s 1947 series B...J&J	20¼	30
Ref M g 4s 1947 series C...J&J	20¼	26¾
1st & gen 5s 1966 series A..M&N	6	10½
1st & gen 6s May '66 ser B J&J	8⅛	12
Equip tr 6s 1935 (yr)....J&J15	b 9.00	6%
Monon Coal gu 5s '36 opt J&D	22	25
Chic Indianapolis & St. Louis—		
Short Line 1st 4s 1953...A&O	93	----
Chicago Lake Shore & Eastern—		
1st M 4½s 1969 opt 1919..J&D	103¾	----
Chic Memp & Gulf 5s 1940...J&J	48	54
Chic Milw St Paul & Pac RR—		
50-yr 5s 1975 series A....F&A	30⅞	31¼
Conv adj 5s Jan 2000.....A&O	8⅛	8½
Gen g 4s A May 1 1989...J&J	56¼	59¾
Gen g 3½s B May 1 1989...J&J	----	57⅞
Gen 4½s May '89 series C..J&J	61½	63
Gen 4½s May '89 ser E...J&J	60¾	66½
Gen M 4½s May '89 ser F..J&J	63½	66
Eq 4½s '35-'43 E & F (yr)..J&J	b 6.00	5.25%
Eq 4½s '35-'41 G & H(yr)..J&J	b 6.00	5.25%
Equip tr 6s 1935 (yr)...J&J15	b 6.00	5.25%
Equip tr 5s '34-'40 ser B(yr)F&A	b 6.00	5.25%
Chicago & North Western—		
Gen M 3½s g 1987.....M&N	50	54
Gen M gold 4s 1987.....M&N	57	59
Stmpd non-pay Fed inc tax	----	68
Gen M 5s '87 stpd inc tax M&N	----	69⅞
Gen M 4½s'87 stpd inc tax M&N	64¾	68
Gen M 4½s'87 stpd inc tax M&N	59⅛	----
15-year 6½s Mar 1936...M&S	75	81
1st & ref 5s May 2037....J&D	40¾	45
1st & ref 4½s May 2037...J&D	35½	37½
1st & ref 4½s May 2037 O J&D	36¼	37¾
Conv g 4½s 1949 ser A...M&N	27¼	27½
Eq tr 5s 1935 ser M (yr)..J&D	b 5.50 to	4.75%
Eq 5s '35-'38 O (yr).....J&D	b 5.50	4.75%
Eq 6s Jan 15 1935 (yr)...J&J15	100	101
Eq 6½s 1935-36 ser J (yr) M&S	b 5.50	4.75%
Eq 6½s 1935-36 K (yr)...A&O	b 5.50	4.75%
Eq 4½s '34-'42 (yr.) ser A M&N	b 5.50	4.75%

Bonds	Bid.	Ask.
Chic R I & Pac Ry—		
General gold 4s 1988.....J&J	f 57	60
Certificates of deposit.....	f ----	65
*Ref g 4s 1934 opt to '41..A&O	*f 18⅝	19
*Sec 4½s 1952 ser A.....M&S	*f 19½	21½
Certificates of deposit.....	f 19½	21½
30-yr conv. 4½s 1960...M&N	f 8⅛	8½
Eq 6s Jan 15 1935 (yr)...J&J15	81	37
Eq tr 5s 1935-38 (s-a)...J&D	81	87
Eq tr 5s 1934 (s-a).....A&O	81	87
Eq 4½s '35-'42 O (yr)....J&J	81	87
Eq tr 4½s '35 '45 (s-a)...J&D	81	87
Chicago St Louis & N O—		
Con g 5s June 15 '51...J&D 15	106½	107
Con g 3½s June 15'51 J&D..15	84¾	----
Mem Div 1st 4s 1951....J&D	84½	85¼
Chic St Paul Minn & Omaha—		
Eq 6s 1935 (ann).....J&J15	b 6.50	5%
Chic Terre Haute & Southeast		
1st & ref g 5s Dec 1 '60 opt J&D	61	62½
Inc mtge 5s Dec 1 1960..M&S	42¾	48
Chic Un Stat 1st 4½s 1963..J&J	105¼	106⅜
1st M 5s 1963 series B....J&J	107⅝	108½
1st M 6½s series C 1963...J&J	112¼	112¾
Guar gold 5s 1944.....J&D	107½	107⅞
Chicago & Western Indiana—		
Consol gold guar 4s 1952...J&J	91½	92
1st & ref 5½s 1962 A.....M&S	101⅜	102
Choc & Memph 5s 1949.....J&J	50	55
Choctaw Oklahoma & Gulf—		
Consol gold 5s 1952.....M&N	30	47
Cincinnati Hamilton & Dayton—		
General 5s gold 1942.....J&D	100	----
2d mtge gold 4½s 1937....J&J	102⅛	----
Cin Ind St Louis & Chicago—		
1st 4s Aug 1 1936.....Q-F	103	----
Cin Ind & West 1st 5s 1965..M&N	90	93
Cincinnati Lebanon & Northern—		
1st cons gtd 4s 1942.....M&N	97½	----
Cinc & Musk Val 4s 1948...F&A	99	101
Cin N O & Tex Pac Ry—		
Eq tr 5s 1935-38 (yr)...A&O	b 4.00	3.50%
Cincin North 1st g 4s 1951..J&J	99½	----
Cincinnati Union Term Co—		
1st M 4½s 2020 ser A.....J&J	108	----
1st M 5s 2020 ser B.....J&J	109¾	111
1st mtge g 5s series C '57..M&N	109½	110
Clearfield & Mahoning—		
1st gtd g 5s 1943.....J&J	99	----
Cleveland Akron & Columbus—		
1st cons guar g 4s 1940...F&A	102	----
Clev Cinc Chic & St Louis—		
General 4s gold 1993.....J&D	94	96¼
Gen M 5s ser B 1993.....J&D	108¼	----
Ref & imp M 6s '41 ser C..J&J	100	100½
Ref & imp M 5s '63 ser D..J&J	85	86½
Ref & impt 4½s ser E 1977..J&J	72¼	73½
Cairo Div 1st g 4s 1939...J&J	102	104¾
C W & M Div 1st 4s g '91..J&J	89	92
St L Div 1st col tr g 4s '90 M&N	92½	94½
Spr & Col Div 4s 1st g '40..M&S	101	104
White W V Div 1st 4s '40..J&J	89	95
Equip to 6s 1935.....J&J	b 2.25	1%
Cleveland Lorain & Wheeling—		
Gen M 5s 1936.....J&D	103	104½
Cleveland & Mahoning—		
Gold 5s 1938.....J&J	103¼	----
Clev & Marietta 4½s 1935..M&N	101½	----
Cleveland & Pittsburgh—		
Ser A 4½s gen gtd 1942...J&J	103⅞	----
Ser B 4½s gen gtd 1942...A&O	103½	----
Series B 3½s gen gtd 1942..A&O	90	----
Ser C 3½s gen gtd 1948...M&N	98	----
Ser D 3½s gen gtd 1950...F&A	100½	----
Gen & ref 4½s 1977 ser A..F&A	101	104
Cleve Short L 4½s 1961....A&O	103¼	104⅛
Cleveland Terminal & Valley—		
1st 4s gold guar 1995.....M&N	86½	88½
Cleveland Union Terminals—		
1st s f 5½s 1972 series A...A&O	102	102¾
1st M s f 5s 1973 ser B.....A&O	99½	99¾
1st s f 4½s 1977 ser C...A&O	93	94
Coal Riv Ry 1st 4s gu '45...J&D	100	----
Colorado & Southern		
Ref M g 4½s May 1 '35...M&N	95⅝	96½
General mtge 4½s 1980...M&N	71⅛	72
Eq tr 5½% 1935-37.....M&N	b 4.50	3.50%
Columbia & Port Deposit—		
1st m 4s 1940.....F&A	102	----
Columbus & Hocking Valley—		
Ext gold 4s 1948.....A&O	102½	----
Columbus & Toledo—		
1st extend g 4s 1955.....F&A	101¼	----
Connecticut & Passumpsic Rivers		
1st gold 4s 1943.....A&O	96¼	99½
Conn River gold 4s 1943...M&S	80	----
Connecting Ry (Phila)—		
1st M gu 4s Mar 15 '51..M&S15	102	----
1st 5s 1951.....M&S	103½	----
Consol Rys (N H) deb 4s '54 J&J	40	50
Deb 4s 1955.....J&J	----	49½
Deb 4s 1955.....A&O	----	53
Deb 4s 1956 guar.....J&J	----	52
Cuban Nor Rys 1st 5½s '42..J&D	32¾	35
Cuba RR 1st g 5s 1952.....J&J	26¼	28¼
1st l & ref g 7½s '36 ser A..J&D	23	25
1st l & ref 6s 1936 ser B...J&D	18	19⅛
Imp & equip 5s 1960.....M&N	17	19
Dayton Union 4s 1949.....J&J	99	101
Dawson Ry & Coal 5s 1951..J&J	86	----
Del & Bound Br 3½s 1955..F&A	99½	101
Delaware & Hudson—		
Conv 5s 1935.....A&O	101½	102
1st & ref gold 4s 1943.....M&N	94⅞	95⅛
15-yr g 5½s May 1 '37...M&N	102⅝	103¾
Eq 6s Jan 15 1935 (yr)...J&J15	b 2.50 to	1.50%
Delaware River RR & Bridge—		
1st mtge g 4s 1936.....F&A	101¾	----
Denver & Rio Grande Western—		
Gen income 5s Aug '55...F&A	14	14¾
Assented subject to plan.....	11¼	----
Ref & impt 5s 1978 ser B..A&O	28	29¾
Eq tr 4½s 1935-42 (yr)...M&N	b 6.50	5.50
Denver & Rio Grande—		
1st con g 4s 1936.....J&J	40	41
1st con g 4½s 1936.....J&J	42	46½
Denver & Salt Lake Ry—		
1st mtge 6s 1950.....An Apr	101	103
Inc mtge 6s 1960.....J&J	60	63
Des Moines & Fort Dodge—		
Ctfs of dep for gtd 4s 1935..J&J	f 3	6
Des Plaines Val 4½s 1941...M&S	----	87¼
Det & Mack pr lien 4s 1995..J&D	20½	45
Mortgage gold 4s 1995.....J&D	10	20
Det R Tun 4½s 1961 gu...M&N	105	----

Bonds.	Bid.	Ask.
Detroit Toledo & Ironton—		
1st 5s Mar 1 1964.....J&J	93½	----
Detroit & Toledo Shore Line—		
1st gold guar 4s 1953.....J&J	99	100
Duluth & Iron Range—		
1st 5s 1937.....A&O	108	108¼
Duluth Missabe & Northern—		
Gen g s f 5s Jan 1 1941...J&J	105¼	----
Duluth South Shore & Atlantic—		
1st gold 5s 1937.....J&J	----	38⅞
Dutchess Co RR 4½s 1940..J&D	99	----
East Tenn & Western N C—		
1st gold 5s Nov 1 1935...M&N	40	50
East Tenn Va & Georgia—		
Consol 1st g 5s 1956.....M&N	----	106⅝
Eastern Ry of Minnesota—		
Nor Div 1st g 4s 1948.....A&O	99⅛	----
Edmonton, Dunvegan & Brit		
Columbia Ry 4½s 1944...A&O	96½	----
Elgin Jol & East 5s 1941...M&N	97½	103⅞
Elmira & Williamsport—		
1st 6s 1910 ext at 4% 1950..J&J	100	102
Income 5s 2862.....A&O	99	101
El Paso & R I 1st gu 5s 1951..J&J	85½	----
El Paso & S W RR—		
1st & ref 5s 1965.....A&O	90½	92⅜
Erie—		
Prior lien gold 4s 1996.....J&J	93⅜	94
Gen lien gold 4s 1996.....J&J	73½	74½
Conv gold 4s 1953 ser A...A&O	73	75
Series B 1953.....A&O	73⅛	74½
Series D 1953.....A&O	73	----
Ref & impt m 5s 1967...M&N	66¼	67½
Ref & mtge m 5s 1975.....A&O	66¼	67
Eq tr 6s 1935-36 (year)..J&J15	b 4.00	4.25%
Eq 4½s '35-'41 LL (s-a)...M&S	b 4.10	3.50%
Eq tr 4½s 1934-43 (s-a)...M&S	b 4.10	3.50%
Penn coll g 4s Feb 1 1951...F&A	104	----
Erie & Jersey s f 6s 1955.....J&J	111½	114
Erie & Pittsburgh—		
Gen gu g 3½s ser B 1940...J&J	100⅞	----
Series C 1940.....J&J	100⅞	----
Florida Central & Peninsula—		
1st cons 5s gold 1943.....J&J	f 43	----
Florida East Coast 4½s '59..J&D	f 50	55
1st & ref 5s 1974.....M&S	7⅛	9
Certificates of deposit.....	f 6	6¾
Eq 4½s '34 '35 G (s-a)....A&O	60	70
Eq 4½s '35 '41 H (s-a)...M&S	60	70
Fla So 1st g gu 4s 1945.....J&J	95	----
Florida West Sh 5s 1934.....J&J	20	25
Fonda Johnstown & Gloversv—		
Gen ref gold 4s 1950.....J&J	f 52	----
1st cons ref 4½s '52 opt...M&N		
Proof of claim filed.....	f 7	15
Amended 1st con 4½s 1982 (Nov '32 and May '37 coup).		
Proof of claim filed.....	f 5	7
Fort Dodge Des Moines & Sou—		
1st 5s 1938.....J&D	f 2	5
Fort St Un Dept Det 4½s '41 J&J	98¾	----
Ft Worth & D C 6s 1921—		
Ext at 5¼% to 1936.....J&D	103¼	----
Galveston Houston & Henderson		
1st lien & ref M 5½s 1938 A&O	----	85
Galveston Term 6s 1938.....M&S	95	98
Genesee River 6s 1957.....J&J	111	112¼
Ga & Ala 5s Oct 1945.....J&J	28	----
Ga & Ala Term 1st g 5s 1948..J&D	f 18	26
Ga Caro & N 1st 5s g 1929...J&J		
Ext at 6% to July 1 1934.....	*f 28½	----
Georgia & Florida RR—		
1st M 6s 1946 ser A.....M&N	f 3	6
Ctfs of deposit.....	f 3	6
Georgia Fla & Ala RR—		
1st M & ref 6s 1952.....F&A	f 20	22
Georgia Midland—		
1st g 3s 1946.....A&O	----	58
Ga RR & Bkg ref 6s 1951...A&O	107	----
4s Jan 1 1947.....J&J	95	----
Ga Sou & Fla 1st g 5s 1945..J&J	59	62
Deb 5s 1952.....A&O	----	50
Eq tr 4½s 1934-1939 s-a..M&N	b 7.00	5.50%
Gouv & Osw 1st 5s g 1942...J&D	96½	103⅜
Gr R & Ind ext 4½s 1941...J&J	102	----
2d 4s 1936.....A&O	102⅛	----
Grand Trunk Pacific—		
1st M 3s 1962.....J&J	92	92¾
2nd 4s Gold Sterling 1955..A&O	80	----
1st 4s Feb 25 '39 Alg gu..M&N	95	97
1st 4s Feb 15 '42 Alg gu..M&N	93½	95
Gen 4s 1962 Can Gov gu...J&J	103½	104
Grand Trunk Ry of Canada—		
Sink fund g deb 7s 1940...A&O	108⅛	108½
Deb g 6s Sept 1 1936.....M&S	107⅜	107½
6½s 1936 series F.....F&A	k 105¼	----
Grand Trunk West 4s £ 1950..J&J	75	----
1st g gu 4s $ July 1 1950...J&J	84	86
Eq tr 5s Dec 14 '34 '43 (yr)...	b 4.75	4.25%
Grays Pt Term g 5s 1947...J&D	72½	----
Great Northern—		
Gen M 7s 1936 series A...J&J	90	90¼
1st & ref g 4¼s '61 opt '41..J&J	96	97½
Gen M 5½s 1952 ser B...J&J	87	88½
Gen M 5s 1973 ser C.....J&J	----	81⅜
Gen 4½s 1976 ser D.....J&J	71	74
Gen 4½s 1977 ser E.....J&D	70	71
Eq tr 4½s 1934-1939.....M&S	b 3.60	3.25%
Eq tr 4½s 1935-1940 D (yr)J&J	b 3.60	3.25%
Eq tr 5s 1934-1938 (yr)...M&S	b 3.60	3.25%
Western Fruit Express—		
Eq 5s June 15 '35-'39 (yr) J&D	b 4.25	3.50%
Eq tr 4½s 1935-1940..J&D	b 4.25	3.50%
Great Northern Ry of Canada—		
Cons 4s 1934 opt to 1914...A&O	99½	----
Greenb Ry 1st g gu 4s '40...M&N	99¾	----
Green Bay & Western—		
Debenture ctfs A Feb.....	f 35	80
Debenture ctfs B Feb.....	4¼	5¾
Guantanamo & Western—		
1st M 6s 1958 ser A.....J&J	f 21	----
Guayaquil & Quito 1st 5s '32 J&J2	f 14	16
Gulf Mobile & Northern—		
1st 5½s 1950 ser B.....A&O	----	81⅜
1st 5s 1950 Series C.....A&O	69	72
Gulf & Ship Island RR—		
1st ref & term g 5s Feb '52 J&J	k 70	----
Stamped (July 1 1933 cpn on)	----	69
Gulf Terminal of Mobile—		
1st mtge g 4s 1957 gu.....J&J	78	----
Harl R & Portch—See N Y N H & Hartford.		
Hocking Valley Ry—		
1st cons gold 4½s 1999...J&J	110	110¾
Eq tr 5s 1935-1938 (ann)..A&O	b 4.00	3%
Eq tr 5s 1935-1939 (yr)...J&J	b 4.00	3%
Eq tr 6s 1935 (yr).....J&J 15	b 2.50	1.50%

* Negotiability impaired by maturity. *b* Basis. *f* This price includes accrued interest. *k* Last sale. *l* London. *s* Sale price.

RAILROAD BONDS

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Bonds.		Bid.	Ask.
Holidaysburg Bedford & Cumb			
1st M g 4s 1951 guar.....J&J		99	----
Housatonic con 5s 1937....M&N		98½	100½
Houston Belt & Term 5s '37..J&J		100½	102
Houston & Texas Central—			
1st lien g 5s 1937.....J&J		104½	----
Hudson & Manhattan—			
1st gold 5s 1957 opt.....F&A		84¼	85⅛
Adj inc up to 5% Feb '57..A&O		37½	38½
1st M 4½s 1957 conv.....F&A		79¼	80¼
Illinois Central—1st g 4s '51..J&J		100	----
1st gold 3½s 1951.....J&J		97⅞	----
3-year notes 4½s 1934...J&D		97½	----
Ext 3-yr deb 6s 1937 wi...J&D		82½	----
Main L ext 1st g 3½s '51 A..		97¾	----
1st g 3s sterling 1951.....M&S		76¼	----
4s gold of 1952.....	l	76	86
Coll trust gold 4s 1952....A&O		76½	79
Col tr L N O & T g 4s '53..M&N		----	71⅛
Ref mtge 5s 1955.....M&N		88	91⅞
Ref g 4s 1955 opt 1918..M&N		----	78¾
Pur lines 1st g 3½s 1952...J&J		73	78
Jt 1st ref M (I C & C S L & N O) 5s 1963 ser A.....J&D	f	71½	73
Series C 4½s 1963.....J&D		66½	68
Gold 6½s July 1 1936.....J&J		101⅛	101½
40-year 4¾s Aug 1 1966...F&A		56½	57
Eq tr 4½s 1934-1939 K...F&A	b	4.00	3.25%
Eq tr 4½s 1934-1940 L...A&O	b	4.00	3.25%
Eq tr 4½s '35-'41 M (s-a)..M&N	b	4.00	3.25%
Eq tr 4½s 1934-41 Ser N..A&O	b	4.00	3.25%
Eq tr 4½s '35-'36 (yr) O...J&J	b	4.00	3.25%
Eq tr 5s 1935-38 ser J....M&N	b	4.00	3.25%
Eq tr 6s 1935 (year)....J&J 15	b	3.00	2.00%
Equip 7s 1934-1935.....A&O	b	3.00	2%
Cairo Bridge 4s g 1950...J&D		99½	100
Litch Div 1st g 3s 1951....J&J		83	----
Louisv Div 3½s g 1953....J&J		85½	88½
Omaha Div 1st 3s g 1951...F&A		68	----
St Louis Div 3½s g 1951...J&J		83½	85
St Louis Div 3s g 1951.....J&J		69	79
Sp'field Div ext 3½s 1951 J&J		84¾	----
Western lines g 4s 1951 F&A		87	87½
Indiana Bloomington & Western—			
1st ext 4s 1940.....A&O		70	----
Indiana Harbor Belt RR—			
Genl mtge 4s 1957.....J&J		98	--
Gen mtge 4½s 1957.....J&J		103	105
Indiana Illinois & Iowa—			
1st gold 4s 1950.....J&J		----	97½
Indianapolis Union—			
Gen & ref 5s ser A....J&J		101¼	----
Gen & ref 5s 1965 ser B....J&J		101¼	----
Indianap & Lou 1st 4s 1956...J&J		17	20¼
Internat-Great North Ry—			
1st M g 6s 1952 series A...J&J	f	27	31
Adj M 6s July 1952 ser A..April	f	7¾	8¾
1st M 5s 1956 series B.....J&J		----	29
1st M 5s 1956 ser C.....J&J	f	----	24¾
Eq tr 4½s 1935-42 (yr)...A&O		80	85
Internat Rys (Central America)—			
1st M 5s 1972 opt.....M&N		67	74
1st col tr 6% notes 1941..M&N		67	74½
6% notes 1936.....J&D		48	55
1st l & ref 6½s 1947.....F&A		68	71
Iowa Cent 1st g 5s 1938.....J&D			
Certificates of deposit..		4	8
1st & ref g 4s 1951.....M&S		2¾	3¾
Iowa Minn & N'western 3½s '35		85	----
Jacksonville Terminal—			
Ref & ext 5s series A 1967...J&J		102½	105
Ref & ext 6s series B 1967...J&J		102	----
Jamestown Frank & Clearfield—			
1st g 4s 1959 guar.....J&D		85	88½
Joplin Union Depot Co—			
1st g 4½s 1940 guar opt..M&N		101	103½
Kalamazoo Allegheny &			
Grand Rapids gtd 5s '38...J&J		100½	----
Kal & Sou Haven—See Mich Cent			
Kalamazoo & White Pigeon RR			
1st gold 5s 1940.....J&J		100½	102
Katawha Br & Ter 5s 1948...A&O		103	----
Kans & Mich 1st 4s 1990....A&O		93	96⅛
Eq tr 6s 1935 (yr).....J&J 15	b	2.50	1.50%
Kanawha & W Va 5s 1955....J&J		91	93½
Kan City Ft Scott & Memphis—			
Ref g 4s c1936 guar.....A&O		36½	43⅞
Certificates of deposit.....		40	44
K C Mem & Bir 4s 1934.....M&S	f	83	89
Income 5s Mar 1934.....Sept 1	f	78	----
Assented.....M&S	f	78	83
Kan City Sou—1st g 3s 1950 A&O		75	75¾
Ref & impt 5s Apr 1 1950...J&J		68⅛	69
Eq tr 6s 1935 (year).....J&J15	b	3.50	1.75%
Eq tr 5½s 1934-38 (year) M&S	b	4.00	3.00%
Kansas City Terminal Ry—			
1st g 4s 1960 opt 1930.....J&J		102⅜	102¾
Kansas Oklahoma & Gulf—			
1st M 5s 1978.....J&J		88	90
Kentucky Cent 4s g 1987.....J&J		100⅜	103
Kentucky & Indiana Term RR			
1st M 4½s 1961 (sterling)..J&J			
accr int at exch rate 4.8665		90	90⅞
Stmpd accr int at rate 4.8665		95¼	100
Plain 1961.....J&J		97	98½
Lake Erie & West 1st 5s '37...J&J		100¾	----
2d gold 5s July 1 1941.....J&J		----	93⅜
Lake Shore & Mich South—			
Con g ref 3½s 1997.....J&D		89¾	94½
Lehigh & Lake Erie 4½s '57 M&S		90	----
Lehigh & New England—			
1st M gold 5s 1945.....J&J		106	----
Gen mtge gold 5s 1954.....J&J		103	----
5s series B 1954.....J&J		103	----
Eq tr 4½s 1934-'42 (yr)...A&O	b	3.75	3.25%
Lehigh Valley Harbor Term Ry—			
1st mtge 5s 1954.....F&A		102¾	104
Lehigh Valley—			
1st 6s ext gold 4s 1948.....J&D		99	102
Con M 6s ann irred.....J&D		110	114
Con M 4½s ann irred.....J&D		94	98
Gen cons gold 4s 2003.....M&N		56½	58
Gen con gold 4½s 2003.....M&N		63	66⅞
Gen con gold 5s 2003.....M&N		71	72
Lehigh Valley Ry of New York			
1st 4½s gold 1940.....J&J		99¼	100
Lehigh Val Term 5s 1941....A&O		105¼	----
Lehigh & N Y 1st 4s 1945...M&S		72	75
Lexington & Eastern—			
1st guar 5s 1965.....A&O		105	110
Litchfield & Mad 1st 5s '34..M&N		95	97

Bonds		Bid.	Ask.
Little Miami guar 4s 1962...M&N		101	----
Little Rock & Hot Spr West Ry—			
1st gold 4s 1939 guar.....J&J		65½	68
Long Dock 6s con g 1935....A&O		100	102
Long Island—Unified g 4s 49M&S		101¾	104
Refunding g gu 4s 1949....M&S		100½	102
Gen mtge gold 4s 1938.....J&D		104	104¾
Debenture gold 5s 1937..M&N		104¼	104½
Equip tr 5s 1935 39 (yr)...A&O	b	3.75	3.00%
Equip tr 4½s 1941-45 (yr)..F&A	b	3.75	3.00%
Long Island City & Flushing—			
Con 5s 1937.....M&N		103	----
Los Angeles Un Term 6s '41..M&N		100	----
Louisiana & Arkansas—			
1st M 5s ser A 1969.....J&J		56½	58
Louisiana & North Western—			
1st M gold 5s 1935.....A&O		----	44¾
Louisville Henderson & St Louis—			
1st mtge gold 5s 1946.....J&J		104	----
Louisville & Jeffersonville Bridge			
Guaranteed gold 4s 1945...M&S		100⅛	100½
Louisville & Nashville—			
50-year gold 5s 1937.....M&N		107¼	----
Unified gold 4s 1940.....J&J		103⅞	104½
1st & ref 5½s 2003 ser A...A&O		104	104⅛
1st & ref 5s 2003 ser B.....A&O		100	102⅛
1st & ref 4½s 2003 ser C...A&O		96⅛	97½
5s 1941.....A-O		106	107
Eq tr 4½s 1934-37 (year)..J&D	b	3.75	3.90%
Equip 6½s 1935-36 (year) M&S	b	3.75	3.90%
Eq tr 6s 1935 (yr).....J&J15	b	2.50	1.50%
Atl K & Cin Div 4s 1955...M&N		101	----
Pad & Mem Div 1st 4s '46..F&A		90¼	103⅞
S E & St L Div 6s 1971..M&S		108	109½
2d mtge 3s 1980.....M&S		72	73
Mob & Mont 4½s 1945...M&S		105	----
Southern Ry joint Monon coll			
gold 4s, 1952.....J&J		----	81
L & N Term 1st g 4s '52 gu J&D		97½	----
Macon Dublin & Savannah—			
1st 5s 1947.....J&J		56	58
Macon Terminal 5s 1965.....J&J		96	97
Maine Central—			
1st & ref 4½s 1935.....J&D		69	71
1st & ref 5s Dec 1935.....J&D		72½	74
1st & ref 6s Dec 1935.....J&D		76	78
Manila RR Sou Lines 4s'39..M&N		68	70
4s 1939 ext to 1959			
Philippine Govt gu.....M&N		63⅛	68
Sinking fund g 7s 1937....M&N		104	----
Manitowoc Green Bay & Western			
1st gtd 3½s 1941.....J&J		----	64½
Maryland & Pa 1st g 4s 51..M&S		55	60
Memphis Union Station Co—			
1st g gu 5s Nov 1 1959...M&N		105¼	----
Meridian Term 4s '55 guar..M&N		65	----
Mexican International—			
1st con gold 4s 1977.....M&S			
Asst (cash warr & coup).....	f	1½	4¾
Michigan Central—			
Ref & impt 4½s 1979 ser C..J&J		94	97¼
1st 5s Kal & S H 1939.....M&N		95	----
1st mtge M Air L 4s 1940...J&J		102⅛	----
1st g 4s Jol & N Ind..1957J&J10		92½	----
1st g 3½s J L & Sag 1951..M&S		87½	92
1st gold 3½s 1952.....M&N		95	98¾
Middletown & Unionville—			
1st 5s 1943.....M&N	f	40	----
Income 4s 1943.....M&N	f	30	----
Midi RR 4% franc bonds			
(Foreign series) 1960.....J&D	f	52	54
Midland of N J 1st 6s 1910			
ext at 5% to 1940.....A&O		----	80
Midland Valley—5s 1943....A&O		65	75
Adj M Apr 1 '53 ser A.....Sept	f	25	33
Milwaukee & Northern—			
*1st ext 4½s 1934 (1880)..J&D	*	----	94
Unassented (no coups).....		----	94
*Cons 6s 1913 ext at 125% to			
1934 (1884).....J&D	*	----	91
Unassented (no coups).....		----	83⅞
Mil Sparta & N W 1st 4s 1947M&S		58	59⅞
Mil&State Line 1st3½s1941..J&J	k	75	----
Minneapolis & St Louis—			
1st 7s '27 ext at 6% 1932...J&D		32	36
1st consol gold 5s1934....M&N			
Certificates of deposit.....	f	7	7½
1st refdg gold 4s 1949....M&S		2½	4¼
Ref & ext 5s Feb '62 ser A..Q-F		3¼	5
Certificates of deposit.....	f	2	2¾
Minn St P & Sault Ste Marie—			
1st cons gold 4s 1938.....J&J		34	36¼
1st cons gold 5s 1938.....J&J		20	35½
1st cons 5s 1938 gu int.....J&J		38	40½
2d M gold 4s guar 1949....J&J		48	50
1st ref 6s 1946 series A.....J&J		25	29⅞
1st ref 5½s 1978 ser B.....J&J		68½	70⅞
25-year 5½s 1949.....M&S		17¼	18½
Eq tr 4s '34-'38 s-a.....J&D15	b	6.50	6%
Eq tr 4½s 1935-'36 (s-a)..M&N	b	6.50	6%
Eq tr 6s 1935 (year).....M&S	b	6.50	6%
MSt P&SS M & Cent Term Ry—			
1st Ch Ter s f 4s '41 op '16..M&N		77	----
Mississippi Cent g 5s 1949....J&J		88⅛	----
Mo-Ill RR 5s 1959.....J&J		22	26
Missouri-Kansas-Texas RR—			
Prior lien 5s 1962 ser A.....J&J		79½	83
Prior lien 4s 1962 ser B.....J&J		64	67
Prior lien 4½s 1978 ser D..J&J		----	75
Adj M 5s Jan 1967 ser A...A&O		43	45½
Mo Kan & Tex (old company)—			
1st gold 4s 1990.....J&D		91⅛	91½
Eq tr 6s 1935 (year).....J&J15	b	4.00	2%
Mo Pacific RR (new company)—			
1st & ref 5s Jan 1965 A...F&A	f	23¾	24
Certificates of deposit.....	f	----	27
1st & ref 5s 1977 ser F...M&S	f	23¾	24⅛
Certificates of deposit.....	f	----	26
1st & ref 5s 1978 ser G...M&N	f	23¾	25
Certificates of deposit.....	f	----	----
1st & ref 5s 1980 ser H...A&O	f	23¾	24¼
Certificates of deposit.....	f	----	27½
1st & ref 5s 1981 ser I.....F&A	f	23¾	24⅞
Certificates of deposit.....	f	----	26
Conv g 5½s 1949 ser A...M&N	f	6⅞	8
Secured 5½s 1934 1956....J&D	f	8	9
Equip trust 5s 1935 40(yr)M&S		82	88
Eq tr 4½s '35-'44 F (yr)...M&N		82	88

Bonds		Bid.	Ask.
Mo Pac (old)—Gen 4s 1975 M&S		9⅛	9⅝
Eq 6½s 1935 '36 (year)...F&A		82	88
Eq tr 6s 1935 (year).....J&J15		82	88
3d 7s ext to July 1938 at			
4%.....M&N		----	82⅜
Mob & Birm pr lien 5s 1945...J&J		83	93
Small.....		81	91
Gen M g 4s 1945.....J&J		40	70
Small.....		43	59⅞
Mob & Ohio, gen 4s 1938....M&S		----	88⅞
Ref & impt 4½s 1977.....M&S		8	11⅞
Secured 5s 1938.....M&S		9	11⅞
Eq 4½s '35 '41 O (yr)...J&J15		81	88
Eq tr 5s 1935 '38 (s-a).....M&N		81	88
Eq tr 5s 1935 '39 (year).....J&J		81	88
Montgom Div g 5s 1947...F&A		17¼	20
Mohawk & Malone—			
1st guar g 4s 1991.....M&S		82½	85
Consol gold 3½s 2002....M&S		75	----
Monon Coal—See Chic Ind & Lou			
Monongahela Sou 5s 1955...A&O		103	----
Gen 6s 1955.....A&O		102	----
Mont Cent 1st g 6s 1937.....J&J		101¼	103
1st guar gold 5s 1937.....J&J		----	102¾
Montana, Wyoming & Southern—			
1st mtge g 5s 1939.....M&S		62	65
Montour RR 1st 5s 1963....F&A		104	----
Morgantown & Kingwood—			
1st mtge 5s 1935.....J&J		91	94
Morris & Essex 3½s 2000....J&D		88⅝	89
Constr'n 5s 1955 ser A....M&N		101½	102⅞
Constr'n 4½s 1955 ser B..M&N		95½	96½
Nashville Chattanooga & St L			
1st M 4s 1978 ser A.....F&A		91½	93⅝
Eq tr 4½s 1934 '37 year...A&O	b	4.00	3%
Nashville Florence & Sheffield—			
1st guar g 5s 1937.....F&A		104¼	----
National Rys of Mexico—			
Prior lien g 4½s s f 1957...J&J	f	3¼	4¼
Gen mtge 4s 1977.....A&O	f	3½	4¼
6% g notes '15 ext to '33...J&D	f	2	4
6% g notes £ '15 ext to '33..J&D	f	2	4
Nat RR of Mex pr g 4½s 26 J&J	f	3½	4½
1st cons gold 4s 1951.....A&O	f	3½	4¼
National Transc Branch Lines Co			
1st M s f 4½s 1955.....A&O		101	102
Naugatuck 1st 4s 1954.....M&N		71	81
New Brunsw 1st g 5s 1934....F&A	l	100	102
Cons deb 4s perpetual.....J&J	l	85	90
New Eng cons 4s 1945 gu.....J&J		----	83½
Consol g 5s July 1 1945....J&J		105⅛	----
N Hav & North 4s 1956 gu...J&D		70	74
N J Junc 1st 4s gu 1986.....F&A		96	----
New Lon Nor 1st 4s 1940.....J&J		97	----
New Mexico Ry & Coal Co—			
1st coll tr g 5s Oct 1 1947...A&O		87	----
New Orl Gt Nor 1st 5s '55...F&A	f	----	----
Certificates of deposit.....	f	----	----
50-year 1st 5s 1983.....J&J		63	67¾
Income deb 5s 2032.....J&J	f	14½	16½
New Orl & Nor East 6s 1915,			
Extended at 5% 1940.....M&N		100½	103½
Ref & impt 4½s '52 ser A...J&J		61⅛	62
New Orl Term 1st 4s 1953....J&J		86⅞	87½
New Orleans Texas & Mexico—			
Non-cum inc 5s 35 ser A...A&O		12	28
1st 5s 1954 series B.....A&O		17½	18½
1st M 5½s 1954 series A...A&O		18	21
1st 5s 1956 series C.....F&A		17½	21½
1st M 4½s 1956 series D...F&A		16⅜	23
Newport & Cincinnati Bridge—			
1st M g 4½s 1945 guar....J&J		102⅜	----
New York Bklyn & Manh Beach			
1st gold 5s 1935.....A&O		102¾	----
New York Central RR—			
Conv deb 6s 1935.....M&N		100⅛	100½
10-yr conv 6s 1944.....M&N		110¾	111
Cons mtge 4s 1998 ser A...F&A		86½	87½
Ref & impt 4½s 2013 A.....A&O		62⅝	63½
Ref & impt 5s 2013 C.....A&O		67½	69
New York Central & Hud Riv—			
Ref g 3½s July 1 1997.....J&J		91	92⅞
Deb 4s 1942 tax-exempt...J&J		96⅝	98¾
Ref & ref 4½s ser A 2013...A&O		62⅝	63
L S coll tr g 5½s 1998.....F&A		83	84
M C coll tr g 3½s 1998....F&A		76¾	87
Eq tr 7s 1935 (year).....A&O15	b	2.00	1%
Eq tr 6s 1935 (year).....J&J15	b	2.00	1%
NYC Leq 5s 35-'37 (yr)..J&D	b	3.85	3.40%
NYC Leq 5s 35 '39 (yr)..J&D	b	3.85	3.40%
NYC Leq 4½s 34-'37(yr)M&S	b	3.85	3.40%
NYC Lines eq 4½s Mar 15 1935			
to 1939 (year).....M&S15	b	3.85	3.40%
NYC Lines eq 4½s 1935....J&J	b	3.85	3.40%
NYC Lines eq 4½s '35 '40			
(yearly).....M&N15	b	3.85	3.40%
NYC RR eq 4½s '35 '36...J&J	b	3.85	3.40%
NYC RR eq 4½s '35-'45..M&N	b	3.85	3.40%
N Y C & St L 1st g 4s 1937..A&O		99¾	100
3-yr 6% g notes Oct 1 '35A&O		61	63
Ref 5½s 1974 ser A.....A&O		66	67
Ref 4½s 1978 ser C.....M&S		56	56¾
Equip tr 4½s 1934-'44 (yr) F&A	b	4.20	3.50%
Equip tr 5s 1934-'38 (yr)...F&A	b	4.20	3.50%
New York Connecting RR—			
1st M 4½s 1953 series A...F&A		104½	105½
1st guar 5s 1953 series B...F&A		105⅛	----
New York & Erie RR—			
1st 4s ext g 1947.....M&N		102	105
3d mtge 4½s 1938.....M&S		101	----
N Y & Greenwood Lake			
Guar g 5s 1946.....M&N		75⅛	84⅞
N Y & Har 1st g 3½s 2000...M&N		91	----
N Y Lack & Western—			
1st & ref 4s ser A 1973....M&N		96	96¼
1st & ref 4½s 1973 ser B...M&N		103⅛	----
New York & Long Branch—			
General gold 4s 1941.....M&S		100½	----
NY & NE Bos Ter 4s 1939...A&O		----	----
N Y New Haven & Hartford—			
Deb 6s Jan 15 '48 conv...J&J15		68	69
Deb 4s May 1 1957.....M&N		30	44
Deb 4s July 1 '55 non-conv J&J		----	49
Deb 4s 1956 non-conv....M&N		48¼	49¼
Deb 4s 1947 non-conv....M&S		----	60
Deb 3½s March 1947.....M&S		----	50
Deb 3½s 1954 non-conv...A&O		48	54
Deb 3½s 1956 conv.....J&J		41½	49
15-year secured 6s 1940....A&O		73	73¾
1st & ref 4½s 1967.....J&D		53	55½
Equip tr 4½s Sept 15 1934 to			
Mar 15 1945 (s-a)...M&S 15	b	4.25	3.50%
Eqpt. tr 4½s '35-'46(yr)..J&J	b	4.25	3.50%
Harl Riv & Pt Ches 4s '54 M&N		98½	99

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London *n* Nominal. *s* Sale price. * Negotiability impaired by maturity.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue.

Bonds	Bid.	Ask.
New York Ontario & Western—		
Ref 1st g 4s June 1992 M&S	61½	62½
Gen M g 4s 1955 red J&D	53	54
N Y Pennsylvania & Ohio—		
Prior lien 4½s 1935 M&S	101½	----
N Y Phil & Norf—1st g 4s '39 J&J	102	104
Income 4s Jan 1 1939 M&N	100	101
Stock trust ctfs 4s 1948 J&D	92	95
N Y Prov & Bos 4s 1942 A&O	92⅞	----
N Y & Put 1st 4s g 1993 A&O	83	86¼
N Y Susq & Western—		
1st refunding 5s 1937 J&J	68	72½
2d mtge 4½s 1937 F&A	51½	65
Gen mtge 5s g 1940 F&A	49	52½
Term 1st g 5s 1943 M&N	96	98⅝
N Y Westchester & Bos Ry—		
1st M g 4½s 1946 guar J&J	44	44¾
Nord Ry s f 6½s 1950 A&O	169	169¼
Norfolk & Car 5s 1939 A&O	99	----
Norfolk Southern—		
1st & ref g 5s '61 opt '15 F&A	*f 13	14
Certificates of deposit	11	13½
Norf & South 1st 5s 1941 M&N	*f 25½	30
1st gen g 5s 1954 opt J&J	f ----	16
Norfolk Ter 1st gu 4s 1961 M&N	101	----
Norfolk & Western Ry—		
1st consol 4s 1996 A&O	106½	106¾
Div 1st lien & gen g 4s July 1 1944 opt Jan 1 1929 J&J	108	108¼
N & W Pocahontas 4s '41 J&D	106⅛	----
Eq tr 4½s 1935 J&J	b 1.25	.75%
Northern Central—		
Gen & ref 5s 1974 ser A M&S	106	----
Gen & ref g 4½s ser A '74 M&S	104¼	105½
Nor Maine Seaport 5s 1935 A&O	101½	----
Northern Ohio Ry 1st guar 5s—		
April 1 1933 & sub coups 1945	----	65
Without Apr 1 1933, Oct 1 1933 and Apr 1 1934 coupons	----	49
Stmpd as to sale of Apr 1 and Oct 1 1933 & Apr 1 '34 cpns	----	53
Northern Pacific—		
Prior lien g 4s Jan 1997 Q-J	97½	98
Gen lien g 3s Jan 2047 Q-F	67	67¾
Ref & imp 4½s 2047 ser A J&J	82¼	86
Ref & imp 6s 2047 ser B J&J	96½	97
Ref & imp 5s 2047 ser C J&J	89½	94
Ref & imp 5s 2047 ser D J&J	89½	93¾
Eq tr 4½s 1935 40 (yr) M&S15	b 3.75	3.00%
No Ry of Cal 5s g gu 1938 A&O	103⅛	----
North Penna ext'd 4s 1936 M&N	102¼	----
Gen g 3 3-10s 1953 J&D	93½	----
Northwestern Terminal RR—		
1st M 5s 1977 An.-Apr	f 30	35
Norwich & Worcester—		
1st mtge 4½s 1947 M&S	101	----
Ogdensburg & Lake Champlain—		
1st guar g 4s 1948 J&J	----	60
Ohio Connecting 4s 1943 M&S	101	104½
Ohio Indiana & Western—		
1st g 5s April 1 1938 Q-J	----	----
Ohio Riv RR—1st g 5s 1936 J&D	104	104¾
Gen gold 5s 1937 A&O	103½	104
Old Colony RR 4s 1938 J&J	98½	99
1st M 5½s 1944 F&A	103	103¾
1st M 5s 1945 series B J&D	100	101
1st m 4½s 1950 series C J&J	97	98¾
Ore RR & Nav cons 4s 1946 J&D	103¼	104
Ore Short Line 1st 5s 1946 J&J	111⅛	112
1st cons guar 5s 1946 J&J	112⅞	----
Oregon-Wash RR & Nav—		
1st & ref g gu 4s '61 opt J&J	99	99⅛
Pacific Coast Co—See Misc Bonds		
Pacific Coast Terminals Ltd—		
1st M s f 6½s 1948 F&A	f 12	17
Pac Fruit Express—See Sou Pac—		
Pac of Mo 1st ex g 4s 1938 F&A	99½	100
2d ext 5s gold 1938 J&J	92	98½
Cardelet Br 1st 4½s 1938 A&O	----	----
Paducah & Ill 1st 4½s 1955 J&J	101½	101½
Paris-Orleans extl 5½s 1968 M&S	161½	163¼
6% franc bonds (foreign series) red to 1956 J&D	62	64
Paulista Ry 1st 7s '42 ser A M&S15	75	80
Pennsylvania Company—		
Gu tr ctfs g 4s 1952 M&N	95½	100
Gu tr ctfs g 3½s 1937 M&S	101⅛	----
Gu tr ctfs g 3½s 1941 F&A	99¾	100
Gu tr ctfs g 3½s 1942 J&D	99¾	----
Gu tr ctfs g 3½s 1944 J&D	95½	100
Sec g 4¾s 1963 M&N	102⅞	103¼
Pa&NY Canal con 5s 1939 A&O	102¼	----
Cons mtge 4½s 1939 A&O	100½	----
Cons mtge 4s 1939 A&O	98½	----
Penn Ohio & Detroit RR—		
1st & ref 4½s 1977 ser A A&O	100¾	101¾
Pennsylvania RR—		
Con M 4s gold 1943 M&M	106	----
do 4s gold 1948 M&N	106¼	----
do 4s gold 1948 sterling stamped dollar M&N	105	107
do 4½s g 1960 F&A	110⅛	111½
Gen g 4½s 1965 J&D	101½	102¼
Gen g 5s Dec 1 1968 J&D	108⅛	109½
Gen m 4¼s 1981 ser D A&O	96¾	97
Gen mtge 4¼s ser E 1984 J&J	96⅛	96¼
15-yr 6½s Feb 1 1936 F&A	106⅝	106¾
40-yr 5s 1964 M&N	103¾	104½
Con M 3½s g £ 1945 J&J	l 92	97
Con M 4% g £ 1948 M&N	l 95	100
Deb 4½s 1970 A&O	90	90⅛
Eq tr 5s 1935-38 (yr) M&S	b 3.00	2.00%
Gen equip 5s 1934-39 (yr) A&O	b 3.00	2.00%
Eq tr 4½s 1935 39 (yr) A&O	b 3.00	2.00%
Peor & East cons 4s 1940 A&O	----	70
2d cons inc 4s 1990 Apr 1	6⅛	8¼
Peoria & Pekin Union Ry—		
1st g 5½s 1974 series A F&A	101	102½
Peoria Ry Ter 4s '37 gu op J&J	70	79
Pere Marquette Ry—		
1st g 5s July 1956 Ser A J&J	81½	82½
1st g 4s July 1956 ser B J&J	68	71⅜
1st 4½s 1980 ser C M&S	71	72¾
Eq tr 6s 1935 (yr) J&J 15	b3.00	2.00%
Perkiomen 1st 5s '18 ext to '38 Q-J	104	107
2d 5s 1918 ext to 1938 Q-J	104	107
Phila & Balt Cent 4s 1951 M&N	99	100
Phila Balt & Wash 4s 1943 M&N	107¼	----
Gen 5s 1974 series B F&A	110	----
Gen M 4½s 1977 ser C J&J	103½	105½
Phila & Reading RR—See "Reading Co"		

Bonds	Bid.	Ask.
Philippine Railway—		
1st s f 4s 1937 s f opt gu J&J	25¼	25¾
Pitts Bessemer & Lake Erie—		
Cons gold 5s 1947 J&J	107	----
Pitts Cin Chic & St Louis—		
Con g gu 4½s ser A 1940 A&O	106½	109
do Ser B 1942 A&O	107¼	----
do Ser C 1942 M&N	106⅜	----
do 4s ser D 1945 M&N	100⅛	----
do 3½s ser E 1949 F&A	95	----
do 4s ser F 1953 J&D	104	----
do 4s ser G 1957 M&N	100⅝	105¾
do 4s ser H 1960 F&A	104½	----
do Ser I 1963 F&A	108½	109
do 4½s ser J 1964 M&N	106½	109
Gen M 5s 1970 ser A J&D	108	----
Gen M 5s 1975 ser B A&O	108½	108¾
Gen M 4½s 1977 ser C J&J	100⅞	102⅛
Pitts & Lake Erie		
Eq tr 6½s 1934-35 (yr) A&O	b 3%	2%
Pitts Shawmut & Northern—		
1st gold 5s 1949 F&A	f 1	3
Gold 4s Feb 1 1952 F&A	f 1	3
6% receivers' ctfs 1927 F&A	f 27	35
Pittsburgh & Shawmut—		
1st s f g 5s 1959 J&D	f 40	----
Pitts Shenango & Lake Erie—		
1st gold 5s 1940 A&O	105	----
Cons 1st g 5s July 1 1943 J&J	104	----
Pittsb Term RR & Coal—		
1st g guar s f 5s 1942 J&J	f 55	60
Pitts Va & Char gu 4s 1943 M&N	101	107¼
Pitts & West Va Ry—		
1st m 4½s 1958 ser A J&D	69	82
1st m 4½s 1959 ser B A&O	75	78
1st M 4½s 1960 ser C A&O	70⅛	74
Pitts Young & Ashtabula—		
1st gen 4s series A 1948 J&D	100½	----
1st M 5s 1962 series B F&A	106½	----
1st gen 5s 1974 series C J&D	100	--
1st 4½s series D 1977 J&D	101	----
Port Arthur Canal & Dock—		
1st 6s 1953 series A F&A	----	86½
1st M 6s 1953 series B F&A	----	88
Portl (Me) Term gu 4s 1961 J&J	88	90½
Guar 5s 1961 J&J	99	100
Port Reading 1st gu 5s 1941 J&J	102	104
Portsmouth Great Falls & Conway RR 4½s 1937 J&D	96½	98
Potomac Val 1st gu 5s g 1941 J&J	104	----
Prov Sec deb 4s 1957 gu M&N	50	----
Prov Ter 1st g 4s gu 1956 M&S	94	----
Prov & Worc 1st 4s 1947 A&O	94	----
RR Securities—See RR Stocks.		
Raleigh & Augusta Air Line—		
1st 5s 1931 J&J	f 70	----
Ral & Cape Fear 1st 5s 1943 M&S	f 28	32
Ral & Gaston 1st 5s g 1947 J&J	f 65	----
Raritan River 1st g 5s 1939 J&J	80	----
Reading Company—		
Jer Cent g 4s '51 op '06 A&O	96	97
Gen & ref 4½s 1997 ser A J&J	102⅛	103
Gen & ref 4½s 1997 ser B J&J	102	104¼
Eq 4½s 1935-'45 (s-a) M&N	b 3.50	2.75%
Philadelphia & Reading RR—		
Imp M ext g 4s 1947 A&O	103	104
Cons ext gold 4s 1937 M&S	103	----
Term 5s g gu May 1 '41 Q-F	107	108½
Rensselaer & Saratoga—		
6% g bds May 1 1941 M&N	105	----
Rich Fredericksb & Potomac—		
Cons mtge 4½s 1940 A&O	103	----
Equip 6s Jan 15 1935 J&J 15	b 2.00	1%
Richmond & Mecklenburg—		
1st g 4s Nov 1 1948 M&N	39	'60
Rich & Peters 4½s 1940 A&O	100	----
Richmond Term 1st 5s 1952 J&J	105	----
Richmond-Washington Co—		
Coll tr g gu 4s 1943 opt J&D	102	104
Rio Gr Junc 1st gu 5s 1939 J&D	93¼	96¼
Rio Gr So 1st g 4s 1940 J&J	f ----	4
1st g 4s guar 1940 J&J	f ----	----
Rio Gr West 1st 4s 1939 J&J	83¼	86½
1st coll tr 4s 1949 op A&O	----	56½
Rock Island Ark & Louisiana—		
1st guar 4½s 1934 M&S	* 10	12
Rock Island-Frisco Term Ry—		
1st m 4½s 1957 J&J	68	71
Rutl Can 1st g gu 4s 1949 J&J	51	67
Rutland con 4½s 1941 J&J	----	68
St Clair Mad & St Louis Belt—		
Alton Bridge 1st g 4s '51 J&J	70	----
St Johns & L Cham 5s 1944 M&S	73	75
St Joseph & Grand Island—		
1st gold 4s 1947 J&J	101¼	102⅜
St Lawr & Adirond 5s 1996 J&J	88	95¼
2d gold 6s 1996 A&O	91	95
St Louis Iron Mt & Sou—		
Riv & Gulf Div 4s 1933 M&M	*f 56	57
Certificates of deposit	61	65
St L Peo & N W 5s 1948 J&J	82½	85
St Louis-San Francisco Ry—		
Prior lien 4s 1950 series A J&J	14	----
Certificates of deposit	13¾	14¾
Prior lien 5s 1950 series B J&J	15	16⅞
Certificates of deposit	14½	15½
Cons in 4½s 1978 ser A M&S	13⅜	14
Certificates of deposit stmp	12½	12⅞
Eq tr 6s 1935 (yr) J&J 15	82	88
Eq tr 5s 1934-'37 (year) M&S	82	88
Eq 4½s 1935 '41 BB (yr) F&A	82	88
St Louis Southwestern—		
1st g 4s 1989 M&N	73	77
2d g inc 4s Nov 1989 J&J	----	66
1st term & unif 5s 1952 J&J	54¼	57½
Gen & ref 5s ser A 1990 J&J	----	49½
Eq tr 5½s 1935 1939 (s-a) M&S	b 5.00	4%
Equip tr 4½s 1935 1945 J&J	b 5.00	4%
St Paul & Duluth—		
1st consol g 4s 1968 J&D	86	100
St Paul East Gr Tr 4½s '47 J&J	40	69
St Paul & Kansas City Short Line		
1st guar 4½s 1941 F&A	19¼	22½
St Paul Minn & Manitoba—		
5s ext fr July 1 '33 to July 1 '43	105¾	106
Montana ext 1st 4s 1937 J&D	k 101⅜	----
Pacific Ext 1st 4s £ 1940 J&J	97⅛	98½
St Paul Union Depot—		
1st & ref 5s 1972 J&J	111½	111⅞
San Antonio & Aransas Pass—		
1st guar g 4s 1943 J&J	78	79¼
San Fran & San Joaquin Val—		
1st g 5s Oct 1 1940 A&O	108½	109½
San Fran Term 1st 4s 1950 A&O	97¼	97⅜

Bonds	Bid.	Ask.
Santa Fe Prescott & Phoenix—		
1st g 5s 1942 M&S	106¾	----
Scioto Val & N E 1st 4s 1989 M&N	105½	----
Seab Air Line 1st g 4s 1950 A&O	* ----	24¾
Certificates of deposit	f ----	26
Stamped A&O	*f ----	18
Ctfs of dep stamped	16	22½
Adj mtge 5s Oct 1 1949 F&A	f 4	4¼
Ref gold 4s 1959 opt A&O	*f 5⅛	6
Certificates of deposit	----	8
1st & cons 6s 1945 ser A M&S	f 6¾	7½
Certificates of deposit	f 5¾	6½
5% secured notes 1931 F&A	f 10	12
Equip tr 6s (s-a) 1934-37 F&A	65	73
Eq tr 5½s '34-'36 (s-a) A&O	65	73
Eq tr 5s 1935-1940 (s-a) J&J	65	73
Eq tr 4½s Jan 15 '35-40 (s-a) J&D	65	73
Atlanta-Birmingham Div—		
1st g 4s May 1 1933 M&S	* 12¾	20
Seab-All Florida Ry—		
1st gu 6s 1935 series A F&A		
Certificates of deposit	f 3	3⅞
1st gu 6s 1935 ser B F&A		
Certificates of deposit	f 2½	3¼
Shamokin Sunbury & Lewisb'g—		
2d 6s gold July 1 1925 ext at 5% to July 1 1945 J&J	104	----
Shrev Bdg & Ter 5s '55 gu F&A	75	--
Sioux City & Pac 3½s 1936 F&A	80	85
Somerset Ry 1st & ref 4s '55 J&J	52	54
1st M 4s July 2 1950 J&J	58	61
South Bound RR 1st 5s 1941 A&O	f 25	----
South & North Alabama—		
Con guar g 5s 1936 F&A	104⅛	----
Gen cons gu g 5s 1963 A&O	106	----
So Pac Coast 1st g 4s 1937 J&J	100	101¼
Southern Ill & Mo Bridge Co—		
1st M g 4s 1951 M&N	73	74
South Indiana 1st g 4s 1951 F&A	52	54½
So Pacific Branch L 1st 6s '37 A&O	106	----
Southern Pacific Co—		
Coll tr 4s (C P) Aug 1 '49 J&D	64	67¼
1st 4½s (Oregon Lines) Series A 1977 M&J	78¾	79
40-year 4½s 1968 M&S	58½	59½
50-year 4½s 1981 M&N	58	59
4½s 1969 with war M&N	58	58¾
Equip 7s 1935 (yr) J&D	b 2.50	1.50%
Equip 5s 1935-1939 (yr) M&N	b 4.00	3.35%
Equip tr 5s 1934-38 (yr) J&D	b 4.00	3.35%
Eq tr 4½s 1935-40 (yr) J&D	b 4.00	3.35%
Eq tr 4½s '35-'41 (yr) J&D	b 4.00	3.35%
Pacific Fruit Express equip 7s June 1 1935 (yr) J&D	b 2.00	1%
Eq 5s '35-'39 C (yr) M&S	b 3.75	2.75%
Eq 5s '35 '41 D (yr) A&O	b 3.75	2.75%
Southern Pacific (Golden Gate Ferries) 1st 5½s 1949 A&O	85	----
Southern Pacific RR Cal—		
1st con g 5s gu 1937 M&N	105½	----
1st ref g 4s 1955 op 1910 F&A	87¾	89
Stamped (Fed tax) 1955 J&J	----	----
Southern Railway—		
1st consol gold 5s 1994 J&J	97¾	99¾
Develop & gen M g 4s '56 A&O	55	55¾
Develop & gen 6s 1956 A&O	73	75½
Develop & gen 6½s 1956 A&O	77¾	79
Eq tr 6s 1935 (yr) J&J 15	b 2.50	1.50%
Eq tr 5s 1935-39 (s-a) M&S	b 4.10	3.50%
Eq tr 4½s Oct '34-'39 (s-a) A&O	b 4.10	3.50%
E Tenn reorg lien 5s 1938 M&S	102	103¾
1st Mem Div g 5s 1996 J&J	90⅛	95
St Louis Div 1st g 4s 1951 J&J	81¾	85⅞
L & N So joint g 4s—See L & N		
Mobile & O coll tr 4s '38 M&S	60½	65
Spartanburg Un Col 4s '95 J&J	70	----
Spok Internat 1st g 5s 1955 J&J	9⅝	13
Staten Isl Ry 4½s 1943 J&D	----	----
Stephenville Nor & Sou Texas—		
1st mtge guar g 5s 1940 J&J	44	46
Suffolk & Car con 5s 1952 J&J	f 7	----
Sun & Lewis 1st g 4s 1936 J&J	100	----
Sunbury Hazleton & W-B—		
2d mtge inc 6s 1938 coup M&N	106	108
Susquehanna Bloomsburg & Berwick RR 5s 1952 A&O	101	----
Tampa & Gulf Coast—		
1st g 5s 1953 A&O	f 11	15
Tampa North 1st 5s '36 op J&J	59	62
Tennessee Central Ry—		
1st m 6s 1947 ser A A&O	----	59½
Term RR Assn (St Louis)—		
1st gold 4½s 1939 A&O	107⅝	109
1st consol gold 5s 1944 F&A	110⅛	----
Gen ref s f g 4s '53 op '10 J&J	100⅛	100½
Terre Haute & Peor 5s 1942 M&S	102½	103½
Texarkana & Ft Smith—		
1st m 5½s 1950 guar F&A	91½	92⅞
Texas City Term 6s 1941 J&J26	78	82
Texas & N O con 5s 1943 J&J	----	89
Texas & Pac 1st 5s 2000 J&D	109	109½
2nd inc g 5s Dec 2000 Mar	f ----	94
Gen & ref 5s 1977 ser B A&O	78	81
Gen & ref 5s 1979 ser C A&O	78	80¾
Gen & ref 5s 1980 ser D J&D	----	88
Eq tr 5s 1934-1939 M&N	b 4.25	3.50%
Eq tr 4½s 1935-42 (yr) A&O	b 4.25	3.50%
Eq tr 4½s 1935-43 (yr) F&A	b 4.25	3.50%
Tex Pac-Mo Pac Term RR—		
1st M g 5½s 1964 M&S	86¼	89
Toledo Canada Southern & Det—		
1st 4s 1956 J&J	96	----
Tol & Ohio Cent 1st 5s 1935 J&J	102	103
West Div 1st 5s g 1935 A&O	102	103
Gen gold 5s 1935 J&D	101⅜	102
Eq tr 6s 1935 (yr) J&J 15	b 3.00	2.00%
Toledo Peoria & Western RR—		
1stm. 6s 1952 J&J	94	96
Toledo St Louis & Western—		
1st gold 4s Apr 1 1950 A&O	80⅝	83
Tol Term 1st 4½s '57 gu M&N	99¾	100¾
Tol Walhouding Valley & Ohio—		
1st g gu 4s 1942 ser C M&S	100	----
Toronto Hamilton & Buffalo—		
1st gold 4s June 1 1946 J&D	96⅞	98⅛
Consol m 4½s 1966 ser A F&A	84	86

b Basis. f This price includes accrued interest. k Last sale. l In London. n Nominal. s Sale price. * Negotiability impaired by maturity.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bon
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue.

Bonds and Stocks.		Bid.	Ask.
Union Pacific—			
1st ry & land gr 4s g 1947__J&J		107	107½
1st & ref 4s June 2008____M&S		101⅝	102
1st & ref 5s June 2 2008__M&S		114⅛	114¾
40-year 4½s 1967_____J&J		102	103¼
40-year 4s 1968_____J&D		96¾	97¼
Eq tr 4½s '35-'38 (yr)____M&N	b	3.00	2.25%
Eq 4½s Sept 15 '34 '39_M&S15	b	3.00	2.25%
Eq tr 5s 1934 '37 (yr)____M&S	b	3.00	2.25%
Eq tr 7s 1935 (yr)_____J&D	b	2.00	1%
Union Terminal Co (Dallas)—			
1st g 5s 1942 opt 1922____A&O		104¾	106
United N J RR & Canal Co—			
General gold 4s 1944____M&S		107⅜	----
Gen 1st g 3½s Mar 1 '51_M&S		100¾	101½
Vandalia RR—			
Cons g 4s 1955 series A____F&A		102½	----
Series B 1957_____M&N		102½	----
Vera Cruz & Pacific RR—			
1st guaranteed 4½s—			
July 1914 coupon___J&J1934	*f	1⅛	3⅛
July 1914 coupon off____J&J	*f	3½	----
Cash war & scipt rcpt No.5 on	*f	2⅞	4
Vermont Vall 1st 4½s 1940__A&O		97	98½
Vicksburg Bdge & Term Co—			
1st M s f 6s 1958_____M&S	f	32½	34
Debenture s f 7s 1948____M&S	f	4	6
Vicksburg Shreveport & Pacific—			
Pr lien 6s '15 ext 5% '40__M&N		100	102
Gen 5s May 1 1941_____M&N		92	----
Virginia Mid gen 5s 1936__M&N		103½	----
Va & Southwest 5s 2003_____J&J		91⅛	96
1st cons g 5s 1958_____A&O		----	82
Virginian Railway—			
1st M gold 5s 1962 opt___M&N		108¾	108⅞
1st m 4½s 1962 ser B___M&N		102¼	104
Eq tr 4½s 1935-1940(yr)__J&J	b	3.25	2.50%
Eq tr 5s 1935-1938 (yr)___M&N	b	3.25	2.50%
Eq trust 6s 1935_____J&J	b	2.00	1%
Wabash RR—1st g 5s 1939_M&N		92	92½
2d gold 5s 1939_____F&A		71	75
Deb mtge 6s series B 1939_J&J	f	----	----
1st lien term gold 4s 1954_J&J		----	60
Ref & gen 5½s 1975 A__M&S		16	17½
Certificates of deposit_____	k	25	----
Eq tr os 1935 (year)____J&J15		86	90
Eq tr 4½s 1935-42 (yr)___A&O		82	88
Det & Chic ext 1st g 5s '41_J&J		82	100½
Des M Div 1st g 4s 1939__J&J		59¼	60
Toledo & Chic 4s g 1941__M&S		66	90
Omaha Div 1st 3½s g '41_A&O		50¼	55
Wabash Ry—			
Ref & gen 5s 1976 ser B__F&A		15⅝	18
Certificates of deposit_____	k	24¼	----
Ref & gen 4½s 1978 ser C_A&O		15¾	16¾
Certificates of deposit_____	k	20	----
Ref & gen 5s 1980 ser D__A&O		15⅝	17½
Certificates of deposit_____	k	23½	----
Warren 1st refg 3½s 2000__F&A		----	79
Wash Cent 4s Mar 1948___aMar		----	88⅛
Washington Co Ry 1st g guar			
3½s Jan 1954 op 1924____J&J		49	51
Wash Term Co—3½s 1945__F&A		99	100¾
1st gold 4s 1945 guar_____F&A		102	----
Washington & Vandemere—			
1st 4½s 1947_____F&A		83½	86
West Jersey & Sea Shore—			
Consol gold 4s 1936_____J&J		102	----
Cons 3½s g series B 1936__J&J		100½	----
West Shore 1st 4s 2361_____J&J		83	83¾
Registered _____J&J	k	81	----
West Virginia & Pittsburgh—			
1st g s f 4s 1990_____A&O		86	87
West Fruit Exp—See Gt Nor—			
Western Maryland 4s1952__A&O		85½	86
1st & ref s f 5½s 1977 ser A__J&J		89¼	92¾
West N Y & Penna 5s 1937__J&J		106	106½
Gen mtge gold 4s 1943____A&O		101¾	103⅝
Western Pacific RR Corp—			
1st M 5s 1946 series A____M&S		34½	34¾
5½s 1934-'38 (yr)_____J&D	b	6.50	5.50%
Wheeling & Lake Erie RR—			
1st consol gold 4s 1949___M&S		100¾	101¼
Ref M 4½s series A 1966_M&S		100⅞	----
Ref gold 5s series B 1966_M&S		99	100¼
Eq tr 6s Jan 15 1935_____J&J	b	3.00	1.50%
Wheeling Term 4s 1940____F&A		99	100
White & Black River Valley—			
1st 5s 1980_____J&J		39	50
Wichita Union Terminal Ry—			
1st g gu 4½s 1941 opt___M&N		100	101½
Wilkes-Barre & Eastern			
1st guar g 5s 1942_____J&D		41½	49⅞
Willamette Val Southern Ry—			
6s 1939_____F&A		23	25
Willmar & Sioux Falls—			
1st guar g 5s 1938_____J&D		102½	103¼
Wilmington & Newbern—			
1st gold 4s 1947_____F&A		75	----
Wilmington & Weldon RR—			
1st gen gold 5s 1935____J&J		100	----
Gen mtge g 4s 1935_____J&J		99	----
Winston Salem Southbound—			
1st gold guar 4s 1960_____J&J		100¼	----
Wis Cent Ry—1st M g 4s '49 J&J		12	14⅜
1st & ref 4s 1959_____A&O		21	----
Sup & Dul Div 4s 1936___M&N		7⅝	12
Worcester Nash & Roch—See Boston & Maine.			
Yosemite Val s f g 5s 1936__J&J	f	11	13
RAILROAD STOCKS.	Par		
Ala Great Southern com_____50		38	42
Preferred_____50		56	62
Alabama Tenn & Nor com____100		----	1
Preferred _____100		----	4
Alabama & Vicksburg_____100		70	----
Albany & Susquehanna (guar) 100		196½	----
Alleghany Corp_____(†)		1⅞	2
5½% pref(with $30 warr)__100		7⅛	8¾
5½% pref (without warr)__100		6	8
5½% pref (with $40 warr)__100		6	7
Allegheny & West (6% guar)_100		97	101
Atchinson Topeka & Santa Fe100		50¼	50⅜
5% non-cum pref_____100		82⅞	85
Atlanta Birm & Coast pref___100		80	85
Atlan & Char Air L (guar)____100		170	180
Atlanta & West Point_____100		42	50
Atlantic Coast L Co of Conn__50		23	28
Atlantic Coast L RR com____100	k	28	----
Atlantic 1st leased lines rent tr_	l	78	83
Augusta & Savannah (guar)__100		45	55

Stocks.	Par	Bid.	Ask.
Balt & Cumberland 7% gu____50		72	76
Baltimore & Ohio com. _____100		14⅞	15
4% non-cum pref_____100		17	18
Bangor Aroostook com _____		37	38½
7% preferred_____100		100	109
Beech Creek (guar N Y C)_____50		35	37
Belgian Nat Rys Co			
American shares partic pref_		119⅝	----
Bellefonte Central_____50		½	1
Boston & Alb (guar N Y C)_____100		133	138
Boston & Maine com_____100		8	8½
1st preferred A unstamped_100		6	9
1st preferred B unstamped_100		7½	----
1st preferred C unstamped_100		5⅛	----
1st preferred D unstamped_100		10⅛	----
1st preferred E unstamped_100		----	----
Prior pref _____100		20	21
1st preferred A stamped_____		8	10
1st preferred B stamped_____		9¼	11½
1st preferred C stamped_____		5	9
1st preferred D stamped_____		13½	16
1st preferred E stamped_____		----	----
Preferred stamped _____		----	----
Bost & Prov (guar Old Col)___100		155	----
Boston Rev Beach & Lynn___100		----	----
Camden & Burl Co (guar)_____25		29	32
Canada Southern_____100		49	51
Canadian Pacific _____25		12⅝	12¾
4% non-cum preference_____£1	l	49	53
4% perpetual cons deb_____£1	l	91	94
Caro Clinchfield & O com 4%_100		80	85
Common stamped 5%_____100		92	----
Catawissa RR—1st pref (guar)_50		52	55
2d pref (guar P & R)_____5		52	55
Cayuga & Susq (gu D L & W)_30		37	40
Central of New Jersey_____100		59	60
Chesapeake Corp_____(†)		38¼	39
Chesapeake & Ohio common___25		42¼	43
Chestnut Hill_____50		65	67
Chicago Burl & Quincy_____100		112	118
Chic & East Illinois common_100		1⅝	3¾
6% preferred_____100		2¼	3¼
Chicago Great West com_____100		2⅛	2¼
4% preferred_____100		4½	5
Chic Ind & Louisv common_____100		½	3
4% non-cum preferred_____100		3	7
Chic Milw St P & Pacific—			
Common_____(†)		3	3¼
5% non-cum preferred_____100		4⅜	4½
Chicago & North Western_____100		5½	5¾
7% non-cum preferred_____100		10¼	10⅜
Chic R I & Pacific common_____100		2	2¼
7% preferred_____100		4	4½
6% preferred_____100		3	3⅛
Chic St Paul Minn & Omaha_100		2⅛	6½
7% non-cum preferred_____100		5	11
Chic New Orl & Texas Pacific_100		190	220
Preferred_____100		100	----
Cincinnati Sandusky & Cleveland			
6% non-cum preferred_____50		62	66
Cin Union Term 5% pref_____100		103½	106½
Clearfield & Mahoning (guar)__50		48	----
Cleve Cinc Chicago & St L_____100		175	185
5% non-cum preferred_____100		87	90
Cleve & Pitts (guar Pa RR)_____50		77	80
Betterm't stk (guar Pa RR)_____50		45	47
Colorado & Southern_____100		18½	25
4% 1st non-cum preferred__100		----	19⅜
4% 2d non-cum preferred__100		----	20
Columbus & Xenia (guar)_____50		80	----
Connecticut & Passumpsic—			
Preferred _____100		94	100
Consol RRs of Cuba 6% pref_100		2¾	3
Cripple Creek Central_____100		7	----
Preferred _____100		25	----
Cuba RR 6% non-cum pref__100		4⅛	6½
Dayton & Mich com (guar)_____50		37	39
Preferred (guar C H & D)__50		88	90
Delaware & Bound Br (guar)_100		177	185
Delaware & Hudson Co_____100		37½	39
Delaware Lack & Western__50		14⅝	15
Delaware _____25		42½	45
Denv & Rio Gr West 6% pref 100		4⅜	5
Denver & Salt Lake_____(†)		70	80
Detroit Hills & S W (guar)___100		56	60
Detroit & Mackinac Ry_____100		3½	7½
5% non-cum pref_____100		12	21
Duluth South Shore & Atl_____100		¾	⅞
6% non-cum preferred_____100		⅞	1⅞
East Mahoning (guar)_____50		----	----
East Penna (guar P & R)_____50		64	68
Elmira & W'msport (guar)___50		44	48
Preferred (guar Nor Cent)_50		64	68
Erie—Common _____100		12¼	12½
4% non-cum 1st preferred__100		17	18½
4% non-cum 2d preferred__100		9¼	12½
Erie & Kalamazoo (guar)_____50		65	75
Erie & Pitts (guar Pa RR)_____50		64	67
Ft Wayne & Jack pref (guar)_100		80	86
Georgia RR & Bank Co (gu)__100		168	175
Great Northern Ry—			
Iron Ore prop trust ctfs____(†)		9⅝	10
6% non-cum preferred_____100		13¾	13⅞
Green Bay & Western_____100		31	70
Gulf Mobile & North com__100		5¾	7
6% preferred_____100		12	15
Hartford & Conn Western_____100		20	----
Hudson & Manhattan _____100		5½	6
5% non-cum preferred_____100		10⅝	15
Illinois Central_____100		15	15½
Non-cumul 6% pref ser A__100		20	32
Leased lines (guar)_____100		51	54
Stk tr ctfs—See RR Securs Co			
Internat Rys (Cent Am) com_(†)		1⅞	4½
Com vot trust ctfs_____(†)		2½	6
5% preferred_____100		9⅝	18
Joliet & Chic (guar C & A)___100		135	145
Kal Allegan & Gr Rap (gu)___100		80	90
K C St L & Chic—Pref (gu)__100		105	115
Kansas City Southern_____100		7⅛	8
4% non-cum preferred_____100		12	13¾
Lackawanna RR of N J_____100		76	79
Lehigh Valley_____50		9¾	10¼
Preferred_____50		35	----
Little Miami original guar___50		91	95
Spec guar betterment stk_____50		45	47
Lit Schuyl Nav RR & Coal(gu)_50		45	48
Louis & Mo Riv pref (guar)_100		100	----
Louisville & Nashville_____100		46	47
Lykens Valley RR & Coal (gu)_20		16	18
Mahoning Coal RR _____50		470	515
Pref (guar L S & M S)_____50		47	52

Stocks.	Par	Bid.	Ask.
Maine Central_____100		6	8½
Preferred_____100		----	----
Michigan Central_____100		900	1100
Midland Valley com_____50		1	----
Preferred_____50		5	----
Mill Creek & Mine Hill Navigation & RR (guar)_____25		----	----
Minehill & Schuyl Hav (gu)__50		50	53
Minneapolis & St Louis_____100		¼	⅜
Minneapolis St P & S S M_____100		1	1½
7% non-cum preferred_____100		1	3
4% leased line ctfs_____100		2½	3½
Mississippi Central_____100		6	10
Mo-Kan-Tex RR com _____†		5	5½
7% preferred series A_____100		14½	15¼
Missouri Pacific _____100		2¼	3
5% conv preferred_____100		3½	3¾
Mobile & Birmingham—			
4% non-cum preferred_____100		54	60
Montgomery & Erie_____10		4	8
Mobile & Ohio—See Southern Ry			
Morris & Essex (guar)_____50		67	70
Mt Carbon & Pt Carbon (gu)__50		48	----
Nashv Chatt & St Louis_____100		22½	29⅜
Nashv & Decatur (gu L & N)_ 25		40	44
National Rys of Mexico—			
1st 4% non-cum pref_____100		½	1¼
2d 5% non-cum preferred__100		⅜	½
New London Northern_____100		122	128
New Orl Texas & Mexico____100		7	19
New York Central RR _____(†)		19⅞	20
Dividend payable in London__	l	27	30
N Y Chic & St Louis com_____100		12	14
6% preferred series A_____100		19⅛	21
N Y New Haven & Hartf_____100		112½	116½
10% non-cum preferred_____50		----	120
N Y Lack & West (guar)_____100		94	98
N Y New Haven & Hartf_____100		9¼	9⅜
7% conv preferred_____100		15¾	16½
N Y Ontario & Western_____100		5½	6
Norfolk Southern_____100		1¼	1¾
Norfolk & Western Ry_____100		178	182
Adjust 4% non-cum pref___100		95	98¼
No Carolina (guar So RR)_____100		120	----
North Pennsylvania_____50		88	91
Northern Cent (guar Pa RR)_ 50		86	87
North'n N H (guar B & M)__100		100	110
Northern Pacific Ry _____100		15½	16
North RR of N J (guar Erie)_100		57	63
Northern Securities Co stubs		65	75
North Pennsylv (gu P & R)_ 50		88	92
Ogden Mine RR (gu Cn N J)_100		66	71
Old Colony (gu NYNH&H)__100		----	102
7% preferred _____		95	100
Ontario & Quebec 6% cap stk 100	l	101	104
5% permanent deb_____£1	l	108	112
Oswego & Syrac (gu D L & W)_ 50		70	75
Passaic & Del Ext_____100		60	----
Paterson & Hudson River____ 50		----	----
Pennsylvania RR_____ 50		23⅝	23¾
Pennroad Corp v t c_____ 1		2	2¼
Peoria & Bureau Val (guar)__100		110	120
Peoria & Eastern_____100		2¼	3
Pere Marquette Ry com ____100		9	17⅞
5% preferred_____100		10	21
5% prior preferred_____100		34	36⅝
Phila Germ & Norris (guar)_ 50		132	136
Phila & Trenton (gu Pa RR)_100		240	----
Piedmont & Northern_____100		35	42
Pittsburgh Bess & Lake Erie_ 50		34½	37
Preferred _____ 50		67	----
Pitts Cin Chic & St Louis____100		85	----
Pitts Ft W & Chic com (gu)_100		148	155
7% conv pref (guar Pa RR)_100		167	172
Pittsburgh & Lake Erie_____ 50		68	71
Pittsb & West Virginia_____100		11⅝	14¼
Pittsb Youngstown & Ashtabula—			
7% non-cum preferred_____100		145	155
Prov & Worcester (guar)_____100		130	135
Railroad Securities Co—			
‡4% Ill Cent stk ctf 1952__1000		9½	12¾
Reading Company _____ 50		32	39½
4% non-cum 1st pref_____50		32⅛	42
4% non-cum 2d pref_____50		33	36
Rensselaer & Saratoga (guar)_100		125	129
Rich Fred & Potom—Com___100		108	112
Dividend obligations_____100		108	112
6% guaranteed_____100		130	----
7% guaranteed_____100		160	----
Roch & Genesee Val RR_____100		70	----
Rome & Clint (gu D & H)__100		81	87
Rutland 7% preferred_____100		5⅝	9
St Louis Bridge 1st pref_____100		128	132
2nd preferred_____100		64	66
St Louis-San Francisco Ry___100		1⅞	2
6% non-cum preferred_____100		2	2⅛
St Louis Southwestern _____100		4⅝	14½
5% non-cum preferred_____100		----	20
Saratoga & Schenectady (gu)_ 50		105	115
Schuylkill Val Nav & RR (gu) 50		50	55
Seaboard Air Line com _____†		⅞	1
4-2% non-cum preferred___100		1¼	2
Shamokin Valley & Pottsville__50		47	----
Sharon _____50		48	----
Southern Pacific Co_____100		16⅜	16¾
Southern Ry common _____100		13¼	13½
5% non-cum preferred_____100		16½	17½
Southern Ohio stk ctfs_____100		30½	40
Southwestern of Ga (guar)___100		70	77
Tennessee Central_____(†)		4½	6
Texas & Pacific _____100		13⅝	18
Troy & Gr'bush (gu N Y C)__ 50		55	60
Tunnel RR of St Louis_____100		128	132
Union Pacific—Common ____100		100½	101
4% non-cum preferred_____100		84⅞	85¼
United N J RR & Canal (gu)_100		238	242
Utica Chen & Susq Val (gu)_100		94	99
Utica Clinton & Binghamton_100		24	----
Valley RR (N Y) (guar)_____100		90	----
Vermont & Mass (guar)_____100		117	----
Vicksb Shreveп & Pac com__ 100		60	----
5% non-cum preferred_____100		60	----
Virginian Railway com_____100		55	----
Wabash Railway _____100		2	3
5% non-cum pref A_____100		3	3¼
5% non-cum conv pref B___100		2½	4⅝
Warren N J (guar D L & W)_ 50		55	58
West Jersey & Seashore (guar) 50		60	62⅝
Western Maryland Ry com__100		8	8¾
1st preferred _____100		60	70
4% non-cum 2d pref_____100		9¾	12¾
Western Pacific RR Corp____100		3¼	3½
6% non-cum preferred_____100		6½	6¾
Wheeling & Lake Erie Ry____100		24	30
6% non-cum preferred_____100		28¼	33

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *s* Sale price. † No par value. ‡ Quotations represent dollars per $100 face amount. ‡ Negotiability impaired by maturity.

Investment Trust Stocks and Bonds

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue.

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share.
Administered Fund com w w	(†)	13.73	14.61
Air Investors Inc v t c	(†)	⅝	¾
Convertible preferred	(†)	9	10
Warrants		¼	⅜
Aldred Invest Trust (Mass)—			
Deb 4½s with com shs	1967	47	----
Aldred Investment Corp (Can)—			
Deb 4½s with com shs	1968	50	----
Alliance Investment com	(†)	k 1	----
5s A with warr 1949	J&J	68	----
Allied Int Investing Corp com	(†)	k ¼	----
$3 convertible preferred	(†)	8½	9
Amer Bankstocks Corp	(†)	1.00	1.13
American British & Continental—			
Common	†)	⅝	¾
$6 preferred	(†)	16	----
Deb g 5s 1953	F&A	82	84
Amer Business Shares		.83	.91
Amer. Capital Corp A	(†)	k 1⅞	----
Class B	(†)	⅜	½
$3 preferred	(†	17	----
$5.50 prior pref	(†)	k 67	----
American & Continental Corp			
Common		5	7
5s	1943	k 89¼	----
Amer Composit Trust Shares		3⅛	3¾
Amer Elec Sec partic pref	1	2½	5
American European Secur	(†)	5	6
Coll tr s f 5s 1958 ser A	J&J	81½	84
Amer Founders Corp common	1	⅜	7/16
6% preferred ser D	50	12	14½
7% preferred ser B	50	12	14½
Amer & Gen Sec com class A	(†)	4	6
Common class B	(†)	----	----
6% preferred	(†)	38	43
Amerex Holding Corp	(†)	14¼	15¾
Amer Insuranstocks Corp	(†)	1⅞	2⅜
Amer Investors Inc common	1	2⅜	3
Warrants		⅜	¾
Associated National Shares		4⅜	5⅛
Associated Stand. Oil Shs		4⅝	5⅜
Atlantic & Pac Int com w w	(†)	½	1
Preferred w w	50	20	25
Atlantic Secur 4½s A 1953	A&O	f 19	----
Atlas Corp common	(†)	8⅛	8¼
$3 preferred A	(†)	44	44¾
Warrants		2⅝	2¾
Bancamerica-Blair Corp		3¾	4
Bancshares, Ltd—			
Participating shares	50c	.85	1.10
Bankers Nat Investing com A	(†)	14½	16
Bankers Sec Corp of Am	(†)	2½	5
7% preferred	10	8	11
Basic Industry Shares	(†)	2.66	----
British Type Investors cl A	1	35c	60c
Bullock Fund Ltd	(1)	10¼	11¼
Canadian Int Inv Trust 5s	1959	73	----
Canadian Investment Fund		3 10	3.30
Capital Administration cl A	1	6¼	7¾
Class B	(†)	½	1¼
$3 cum pref ser A	10	25	31¼
5s series A 1953	J&D	81	83⅞
Cent Nat Corp class A		21½	23½
Class B		½	2½
Century Shares-Trust	(†)	18¼	19¾
Chain & Gen'l Equities Inc	(†)	----	1¼
6½% pref	100	70	----
Chelsea Exchange Corp cl A		----	----
Class B		----	----
Chicago Corporation	(†)	1⅞	2
Convertible preferred	(†)	24	25¼
Commercial National Corp		2¾	3¾
Commonwealth Securities pf	100	4	6
Continental Secur Corp com	(†)	5	----
5% preferred	100	18	23
Debenture as May 1	1942		
Without warrants		64	66
Corporate Trust shares old series		1.74	----
AA		1.68	----
Accumulative series		1.68	----
AA (modified)		1.97	2.10
ACC (modified)		1.97	2.10
Crum & Forster Inc com	10	14½	17½
8% preferred		104	109
Crum & Forster Insursh B	10	20	23
7% cum preferred	100	102	107
Cumulative TrustShares	(†)	3.43	----
Deposited Bank Shares ser N Y		2.20	----
Deposited Insur Shs ser A		3 24	3 60
Deposited Bank Shs N Y A		2.16	2 40
Diversified Trustee Shares			
B shares		6⅝	----
C shares		2 65	2.90
D shares		4⅛	4⅝
Dividend Shares		1 10	1.12
Eastern Utilities Investing Corp—			
Deb 5s 1954 with warr	M&S 15	f 17	20
Elec Shareholdings Corp com	1	1¾	2¼
$6 conv pref with warr	(†)	46¾	48½
Equity Corp common		1¼	1⅜
$3 conv preferred		23	27
Equity Trust Shares		2.70	3.05
Federated Capital Corp com	(†)	1½	----
6% preferred	25	13½	----
Fidelity Fund, Inc	(†)	36.85	39.68
First Common stocks Corp	(†)	51c	59c
First Insuranstock Corp		1.02	1.15
Five Year Fixed Trust shares		2.85	----
Fixed Trust Shares series A	(†)	7.03	----
Series B	(†)	6.07	----

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share
Fourth Nat'l Investors w w	1	18½	18¾
Fundamental Investors Inc		1.68	1.86
Fundamental Trust Shares Inc—			
Class A		3⅝	4⅛
Class B	(†)	3⅜	----
General American Investors	(†	6⅛	6⅜
$6 pref (with warrants)	(†)	66½	75
Deb 5s Feb 1 1952 without warr		k 98¼	----
General Investments com	5	9/16	¾
$6 preferred	(†)	12¼	16¼
Warrants		1/32	⅛
General Investors Trust	1	3.89	4.42
Gen'l Realty & Utilities com	1	1¼	1½
$6 pref (with warrants)	(†)	11	14
German Credit & Invest.			
Pref. allot ctf. 25% 1st pref	(†)	7	9
Group Securities, Inc—			
Agricultural Shares		71c	78c
Automobile Shares		70c	77c
Aviation Shares		63c	69c
Building Shares		83c	91c
Chemical Shares		95c	1.04
Distillery & Brewery Shares		63c	69c
Electrical Equipment Shares		83c	91c
Food Shares		95c	1.04
Industrial Machinery Shares		89c	98c
Merchandising Shares		92c	1.01
Mining Shares		1.01	1.11
Petroleum Shares		88c	96c
Railroad Shares		80c	88c
Railroad Equipment Shares		72c	79c
Steel Shares		77c	84c
Tobacco Shares		1.09	1.19
Utilities Shares		87c	95c
Guardian Investors com	1	¼	7/16
$6 preferred	(†)	2	4
$3 preferred	(†)	½	1
$7 preferred	(†)	3	----
Debenture 5s series A	1948	35	37
Huron Holding Corp		¼	⅜
Hydro Elec Sec com	(†)	4½	5
Illuminating Shares cl A—See P U		stocks.	
Incorporated Investors	(†)	15.56	16.75
Independence Trust Shares	(†)	1.94	2.22
Indus & Power Securities Co	(†)	11¾	13
Inland Investors		9½	11½
Insull Utility Invest—			
Deb g 5s Jan 1949	F&A	*f ¼	1
Deb g 6s 1940 B with war	J&J	*f ¼	1
Insuranshares Co. of Delaware	1	¼	¾
Insuranshares Certificates Inc	1	3¾	4
Int Sec Corp of Am com A	(†)	⅛	1
Class B common		⅛	½
6½% preferred	100	13	17
6% preferred	100	12	16
Debenture 5s 1947	J&D	k 56	----
Interstate Equity common	1	½	⅞
$3 convertible pref "A"	(†)	15¼	16
Investment Co of Am—			
New common	10	21½	23½
7% preferred	(†)	21½	23½
5s series A with warrants 1947		k 85	--
Without warrants		k 83	----
Investment Trust of N Y coll A		4	4⅝
Investors Equity—			
Debenture 5s series A 1947		82½	97¼
Deb 5s ser B 1948 with warr		82½	97
Without warrants		82½	97
Jones (J Edw) Royalty Trust		60	80
Loomis-Sayles Mutual Fund	(†)	68½	----
Low-Priced Shares		4⅝	----
Major Shares Corp	(†)	1¾	----
Massachusetts Investors Trust	1	17.39	18.90
Mutual Investment Trust		92c	1.00
Nat Bond & Share Corp	(†)	28¾	30½
National Investors	(†)	9/16	¾
$5.50 preferred	1	41	53
Warrants		9/16	⅝
National Trust Shares—			
Remodified		5.40	5.55
Nationwide Sec Co		2.86	2.96
Voting trust ctfs		1.00	1 10
New Jersey Bankers Securities		10c	30c
N Y Bank Trust Shares		2⅞	----
New York Investors	(†)	½	⅝
Niagara Share Corp (Md)			
Conv deb 5½s 1950	M&N	63	65
B common	5	2¾	3
$6 cum preferred	(†)	50	52⅛
North American Bond Trust Ctfs		86⅛	89
North American Trust shares—			
1953		1.66	----
1955		2.06	----
1956		2.03	----
1958		2.09	2.35
Northern Securities	100	----	70
Oil Shares units		13	15
Old Colony Invest Trust—			
Common	(†)	1½	2
Debenture 4½s Feb 1 1947		----	80
Debenture 4½s Dec 15 1952		----	80
Old Colony Trust Assoc		7	8
Overseas Securities Co	(†)	k 2	----
Pacific Investing Corp—			
Deb 5s 1948 without warr	J&J	82	83
Pacific Southern Invest pref	(†)	26	29
Class A	(†)	3¼	4
Class B	(†)	¼	¾
Phoenix Sec Corp	(†)	¾	1
Preferred	(†)	16¼	22

Stocks and Bonds.	Par.	Bid.	Ask
		Per	share
Plymouth Fund Inc	10c	77c	87c
Premier Shares	1	2⅞	3⅜
Primary Trust Shares		1.55	1.85
Prudential Investors	(†)	4¾	5⅛
$6 preferred	(†)	80¾	85
Quarterly Income Shares		1.16	1.25
Reliance Internat Corp com A	(†	2¾	3⅛
Preferred	(†)	30	32
Representative Trust Shares		7.16	7.91
Royalties Management A		⅜	1
Seaboard Utilities Shares	1	5/16	⅜
Second Int Sec Corp A com	(†	½	2
Class B common	(†)	⅛	1
6% preferred	50	23	28
Second Nat Inv Corp—			
Common	1	1¾	1⅞
$5 conv preferred	(†)	32½	49⅞
Securities Co of New Jersey—			
5½s series 2 Oct 1937		85	----
5s series 3 Dec 1937		80	----
6s series 4 Nov 1942		95	----
Securities Corp General com	(†)	1¼	2
$6 preferred	(†)	37	----
Selected American shares		2.19	----
Selected American Shares Inc		1.01	1.11
Selective Cumulative Shares		5.83	----
Selected Income Shares		3.03	3.50
Selected Industries com	(†)	k 1⅜	----
$5.50 prior stock	(†)	57¼	57¾
Allotment certificates		55	56
Selected Management Trustee sh		4¼	4¾
Shenandoah Corp common	1	1	1⅜
$3 convertible preferred	25	12½	17
Sisto Financial Corp	(†)	7½	10
Southern Corp com	(†)	⅝	⅞
Spanish & Gen Corp Ltd—			
Am dep rcts ord reg	£1	⅛	¼
Amer dep rcts ord bearer	£1	¼	¾
Spencer Trask Fund Inc	(†)	12.97	13.80
Standard Amer. Trust shares		2.55	2.80
Standard Corporations Inc	1	3¾	4¼
Standard Industrials Inc		1.22	1.32
Standard Investing Corp com	(†)	1⅛	1⅝
$5.50 preferred	(†	k 15	23
Deb 5s Mar 1 1937 with warr.		77½	83
Ex warrants		73	78
Deb 5½s 1939	F&A 15	77	----
Stand Oil Trust Shares A		5	----
Class B		4⅝	5⅜
Standard Utilities Inc	(†)	53c	57c
State St Investment Corp	(†)	57.63	62.37
Sterling Securities common A	(†)	1⅜	1⅝
Common B	(†)	⅛	⅜
$1.20 preferred	(†)	3⅛	4
$3 cum conv 1st pf	50	29	35⅛
Sun Investing Corp com	(†)	2¼	3½
$3 convertible preferred	(†)	40½	43
Super Corp of Amer class A		2 65	----
Class AA		1.92	----
Class B		2.80	----
Class BB		1.94	----
Class C		4.90	----
Class D		4.91	----
Supervised Shares		1.13	1 24
Third National Investors	1	13¼	14
Tri-Continental Corp	(†)	3¾	----
6% cum pref	(†)	67	71½
Warrants		1	1¾
Trusteed Amer Bank Shares B		95c	1.05
Trusteed Industry Securities		95c	1.06
Trustee N Y Bank shares		1.30	1.45
Trustee Stand Invest ser C		1.89	2.20
Class D		1.87	2.15
Trustee Standard Oil shares A		5	5½
Series B		4½	5
Trust Fund Shares		3	3⅜
Trust Shares of America		2⅜	2⅞
Twentieth Century Fixed Tr		1.50	----
Series B		2.40	2.50
Union Amer Invest Corp—			
Common	(†)	17	23
5s ser A 1948	J&D	88	----
United Founders common	1	9/16	11/16
United Gold Equities (Can)—			
Standard shares	1	2.40	2.67
United Insurance Tr Stocks F		1½	2
United N Y Bank Shares C 3		3⅞	4¼
United Oil Trust Shares		4¾	5¾
U S & British Internat class A	(†)	¼	1¼
Class B	(†)	----	----
Preferred	(†)	5	8
Deb g 5s 1948	M&N	64	65½
U S Elec Light & Pow tr ctf A		11	11½
Trust ctfs ser B		x 1.64	1.74
Voting trust ctfs		58c	66c
U S Elec Pow Corp com w war	1	¼	5/16
U S & Foreign Securities com	(†)	7⅛	----
$6 1st preferred	(†)	58½	75
U S & Internat Sec	(†)	1	1⅜
1st pref with warrants	(†)	44⅛	50
Utility Equities Corp com	(†)	2	2½
$5.50 priority stock	(†)	43	45
Utility & Industrial Corp	(†)	¾	1
Convertible preferred	(†)	2½	3

† No par value. *f* Flat price. *k* Last sale. *n* Nominal. *s* Sale price. *x* Ex-dividend. * Negotiability impaired by maturity. *e* Ex-coupon.

Public Utilities

(Includes street and electric railways, gas, electric power, water, telegraph, telephone and bridge companies.)

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue.

Bonds	Bid.	Ask.
Adriatic Electric Co (Italy)—		
Extl s f 7s 1952 A&O	94⅛	105
Alabama Power 1st 5s 1946 M&S	88	90
1st & ref 5s 1951 J&J	85	87
1st & ref 5s 1956 M&N	84	86
1st & ref 4½s 1967 J&D	69	70
1st & ref 5s 1968 M&S	73	75
Alabama Water Service Co—		
1st M 5s 1957 ser A J&J	71½	72½
Albany Ry—See United Trac.		
AlbuquerqueNat Gas6½s'40 M&N	f 17	----
Alleg Valley & P—See Phila Co		
Allegheny Gas Corp 6½s'43 M&N	f 10	12
Certificates of deposit	f 10	12
Allentown-Bethlehem Gas 1st s f		
5½s 1954 A&O	106	107½
Alliance Power 1st 6s 1952 M&S	f 25	----
Alton Water 5s 1956 A&O	99½	----
Altoona & Logan Val Elec Ry—		
Con g 4½s 1933 gu F&A 15	f 35	40
1st coll 4s Jan 1 1954 J&J	54	57
Amer Commonwealths Power—		
Deb g 6s 1952 ser A F&A	fk ½	----
Deb g 5½s 1953 M&N	fk 1	----
Conv deb 6s 1940 M&S	fk 1	----
Am Community Pow 5½s '53 J&J	*fk 2⅛	----
Secured notes 5½s 1931 M&N	f 50	----
Amer Elec Pow deb 6s '57 M&S 15	k 14	----
Amer & Foreign Power Co—		
Deb g 5s 2030 M&S	50	50½
Amer Fuel & Pow 7s 1934 J&J	f 2	----
Amer G & E deb 5s 2028 M&N	k 93	----
Am Gas & Pow deb 5s 1953 M&N	k 19	----
Secured deb 6s 1939 J&D	k 23½	----
American Natural Gas Corp—		
Deb 6½s 1942 with war A&O	f ----	1
Am Pow & L deb 6s 2016 M&S	48¾	49⅜
Amer Stater Public Serv—		
1st l 5½s 1948 ser A M&N	45	46
Deb 6s 1938 J&D	f 10	11
Amer Telep & Teleg—		
Conv g 4s '36 conv aft '09 M&S	103	104½
Coll trust 5s 1946 J&D	108	108½
Deb s f 5s 1960 J&J	109¾	110
Deb 5½s Nov 1 1943 M&N	110⅞	112
Conv deb 4½s 1939 J&J	106⅜	106¾
35-yr deb 5s 1965 F&A	109⅜	109⅞
Amer Toll Bridge 1st 7s '45 A&O	100	101
2nd convertible 8s 1945 A&O	94½	----
American Utilities Co—		
1st lien & ref 6s 1945 J&D	f 17	20
Deb 6½s 1941 M&N	f 17	----
Amer Water Works & Electirc—		
Conv col tr 5s 1944 M&S	100½	101¼
Deb 6s 1975 ser A M&S	76	77¼
Deb 5s 1975 ser B J&D	68½	69½
Annap & Chesapeake Bay Pow—		
1st 6s 1948 J&D	102½	----
Ana& Pot R RR—See Wash Ry&El		
Androscoggin Elec 1st 5s '34 A&O	100	100½
Androscoggin Water Power—		
1st 6s 1945 F&A	72½	75
Appalachian Elec Power—		
1st & ref 5s 1956 M&N	99¼	100
Appalachian Power 5s 1941 J&D	107	107½
7% gold bonds 1936 F&A	106½	108
Deb gold 6s 2024 J&J	87	89
Appalachian Gas Corp—		
Conv deb 6s 1945 ser A M&S	f 3	5
Conv deb 6s 1945 ser B M&S	f 3	5
Ardmore St Ry—See Phila Co.		
Arizona Edison 1st 5s 1948 J&J	f 30	32
6s s f series A 1945 A&O	f 34	36½
Arizona Pow 6s 1947 ser A M&N	27	30
Arkansas El & Wat 6s 1944 F&A	f 5	----
Ark & Mo Pow 1st 6 s 1953 J&J	37	39
Deb 6½s 1935 M&N	27	29
1st s f 7s 1953 J&J	40	45
Arkansas P & L 1st 5s 1956 A&O	71	72
Arkansas Western Gas Co—		
1st 5½s 1939 with warr J&J	42	45
Arkansaw Water 1st 5s 1956 A&O	100½	101
Ashland (Wis) L & Pow St Ry.		
1st M gold 5s 1939 J&J	100	101
Ashtabula Water 5s 1958 A&O	93	----
Assoc Elect 4½s 1953 J&J	k 33¾	----
5s Jan 1 1961 J&J	37	40
Associated Gas & Elec Co—		
Conv deb 5½s 1977 F&A	18	19
Conv deb 4½s '48 ex-warr M&S	k 15⅞	----
Conv deb 4½s 1949 J&J 15	k 15⅛	----
Cons ref deb 5s 1968 A&O	k 15¾	----
Conv deb 5s 1950 F&A	15¾	16½
Conv 5½s 1938 M&N	k 19½	----
Cons ref deb 4½s 1958 M&N	14½	15½
Conv deb 5½s 1973 F&A	39	42
Conv deb 5s 1973 J&D	35	37
Conv deb 4½s 1973 J&D	32	34
Conv deb 4s 1973 M&S	30	33
Income deb 4½s 1978 F&A	17	20
Income deb 4s 1978 A&O	14½	16½
Income deb 3¾s 1978 M&N	14	15
Income deb 3½s 1978 M&S	12	14
Corp participating 8s '40 M&S	75	78
Associated Pub Utilities Corp—		
1st lien 5s 1947 ser A J&J	44½	46
deb 6s series A 1958 M&N	34½	36
Associated Telep Co Ltd—		
1st M 5s 1965 M&S	k 97¼	----
Assoc Telep Util deb 5s 1942 A&O	f 14½	16
Certificates of deposit	f 13	16
Conv deb 6s 1941 M&S	f 14	16
Certificates of deposit	f 13	16
Conv deb 5½s 1944 ser C M&N	f 14½	16
Certificates of deposit	f 14½	16
2-yr 6% notes 1933 A&O	f 18½	20
Certificates of deposit	f 18½	20
Associated Telep & Teleg Co—		
Deb 5½s 1955 ser A M&N	45½	48¼
Atchison Ry, Light & Power—		
1st 5s Nov 1935 M&N	94	----
Athens (Ga) Ry & Electric—		
1st & ref s f g 5s '50 opt '15 J&J	96	----
Atl Cons St RR—See Ga Ry & El		
Atlanta Gas L 5s g 1947 J&D	100¾	----
4½s ext at 6% to 1934 M&S	94	----

Bonds.	Bid.	Ask
Atlanta Nor Ry—See Ga Ry & El		
Atlanta Wat, El & Pr 5s 1943 J&J	99½	104½
Atlantic City El 5s 1938 M&S	105	----
1st & ref 5½s 1954 M&N	105	106
1st & ref 5s 1956 A&O	102½	----
Atlantic City (N J) Gas—		
1st g 5s Jan 1 1960 opt '20 J&J	100	----
Atlantic Co Wat 5s '58 AM&S	93	94½
Augusta Ry & El 1st 5s 1940 J&D	101	----
Balt & Ann S L—See Md El Ry		
B Sp Pt & Ches—See Un Ry & El		
Balt Traction—See Un Ry & El		
Bangor Hydro Elec 5½s '49 M&S	107	110
1st lien & ref 5s 1955 M&S	105	107
4½s 1960 J&D	101½	103
Bangor Ry & El 1st 5s '35 J&J	101	102
Bar Harbor & Union River Pow—		
1st 5s Sept 1 1935 M&S	101	102
Barstow (W S) deb 6s 1942 A&O	38	41
Baton Rouge Electric Co—		
1st mtge 5½s 1954 J&D	98	----
1st M 5s 1959 ser B F&A	98	100
Bear Mt Hud Riv Bdge Co—		
1st 7s 1953 A&O	69	75
Beauharnois Power Corp—		
Coll trust s f 5s 1973 w w A&O	f 52½	54½
Beaver Valley Wat 6s 1935 M&N	95	99¼
1st lien & ref 5s 1960 M&N	75	77¼
Bell Telephone of Canada—		
1st g 5s 1955 ser A M&S	109¼	109¾
1st g 5s 1957 ser B J&D	109¾	110¾
1st mtge 5s 1960 ser C M&N	109¾	110¾
Bell Telep Co of Pennsylvania—		
1st & ref 5s 1948 ser B J&J	111¾	113
1st & ref 5s 1960 ser C A&O	114⅜	115
Beloit Water, Gas & Elec Co—		
1st g 5s 1937 M&S	101½	----
Bellows Falls Hydro-Elec Corp		
1st mtge 5s 1958 A&O	92¼	93¼
Bergen Turnpike 5s 1951 J&J	69	----
Berlin City Elect 5½s 1951 J&D	39⅛	41
Sink fund deb 6½s 1959 F&A	31⅞	34
Deb 6s Apr 1 1955 A&O	30⅝	34⅝
Berlin Elec Elev & Underg Rys—		
1st mtge s f 6½s 1956 A&O	35⅜	37½
Binghamton (N Y) Gas Works		
1st 5s 1938 A&O	101	----
Binghamton (N Y) L H & P—		
1st ref 5s Feb 1946 A&O	100	----
Birmingham Elec 4½s 1968 M&S	65	65¾
Birmingham Gas 1st 5s '59 M&N	k 46¾	----
6% notes 1935 A&O	33	37
Birmingham Term'l 4s '57 M&S	84	89
Birmingham Water Works Co—		
1st m 5½s 1954 ser A A&O	101	102½
1st m 5s 1954 ser B J&D	98½	----
1st mtge 5s 1957 ser C F&A	98	100
Blackstone Val G & E 5s '39 J&J	104	----
Mtge & col tr 5s '51 ser A A&O	103	----
Mtge & col tr 5s '52 ser B A&O	103	----
Bleecker St&FulFy—See N Y Rys		
Bloomington Dec & Champaigne		
1st & ref 5s 1940 M&N	58	61
Bolivian Power 8s ser A '45 A&O	75	----
Boston Con Gas deb 5s '47 F&A	k 106	----
Boston Elev Ry 4s 1935 M&N	101	101½
Deb g 4½s Oct 1 1937 A&O	100½	101
Deb g 4½s Nov 1 1941 M&N	98½	99¼
Deb g 5s Dec 1942 J&D	101¼	102¼
10-year deb 5s 1937 F&A	100¼	----
10-year deb 5s 1940 J&J	101	----
Sink fund gold 6½s 1957 F&A	105½	106¼
West End St 5s 1936 M&N	101	----
5s March 1944 M&S	101	----
7s Sept 1947 M&S	110	----
Brandenburg (Germany) El Pr—		
Extl 1st s f 6s 1953 M&N	f 31	34
Bridgeport Gas Lt 4s 1952 J&J	100½	102
British Col Power 5½s 1960 M&S	101½	102½
5s series B 1960 M&S	99½	100½
British Col Tel 5s 1960 J&D	103⅞	104⅞
Broad River Power Co—		
1st & ref 5s 1954 Ser A M&S	k 53	----
10-yr s f 6½s 1934 M&N	70	----
Bway & 7thAveRR—See N Y Rys		
Bronx G & E 5s 1960 F&A	107¼	----
Bklyn Borough Gas 5s 1967 F&A	107½	----
Bklyn City & Newton RR—See Bklyn Manh Transit Corp.		
Bklyn City RR 1st 5s 1941 J&J	82	88
Brooklyn Edison Co—		
Gen m 5s ser A 1949 J&J	108	108¾
Gen m 5s ser E 1952 J&J	108¾	109
Bklyn-Manhattan Transit Corp		
s f 6s 1968 ser A J&J	100¾	101
Sink fund ser A 1949 J&J	99	99⅝
Brooklyn City & Newton RR		
5s 1939 J&J	75	79
Brooklyn Queens Co & Sub—		
1st m g 5s 1941 (stpd) J&J	60	----
1st con 5s July '41(stpd) M&N	60	64⅞
Bklyn Un Elev 5s 1950 F&A	94	96
Kings Co El 1st 4s 1949 F&A	94	94½
Nassau Elec 1st g 4s 1951 J&J	58	59¾
1st 5s 1944 A&O	95	99
Bklyn Un Gas1st cons5s g'45 M&N	114	115¼
1st lien & ref 6s '47 ser A M&N	117	----
1st lien & ref 5s ser B 1957 M&N	107	108½
Conv deb 5½s 1936 J&J	----	----
Deb 5s 1950 J&D	104½	104⅞
Buff Gen Elec 1st 5s 1939 F&A	108¾	110
1st ref 5s April 1 1939 J&J	108¼	110
Gen & ref 5s 1956 ser A F&A	108	108¾
Gen & ref 4½s 1981 F&A	108⅝	----
Buff & Niag Falls El L & Power—		
1st gold 5s 1942 F&A	107	109
Buffalo Trac—See Internat Ry.		
Burlington (Vt) G L 5s 1955 J&J	101½	103
Butler Water 5s 1957 A A&O	94	97
Butte El & P 1st s f 5s 1951 J&D	101	----
California Electric Generating—		
1st s f g 5s '48 guar M&S	105	----
Calgary Power 1st 5s 1960 A&O	98¼	99½
California Gas & Elec Corp—		
Unif & ref g 5s '37 op s f M&N	107⅝	107¾

Bonds.	Bid.	Ask.
California-Oregon Power—		
1st & ref 6s 1942 ser B J&J	99	100
1st & ref 5½s 1955 series C F&A	98½	99½
Deb gold 5½s 1942 A&O	62	66
Refunding 6½s 1942 M&N	82	84
Calif Water Service 5s 1958 A&O	97	98
Calumet G & E 5½s B 1960 J&J	80	82
Calumet & South Chicago Ry—		
1st (10% prin paid) 1927 F&A	f 49½	51
Certificates of deposit	f 49½	51
Camden & Sub Ry—See P S Corp		
Canada Nor Pow coll 5s '53 M&N	95¾	96½
Canadian L & P 5s '49 op '14 J&J	94	96
Canadian Rail & Harbor—		
Term 6½s 1951 M&S	f 21½	23½
Canton Elec Co 5s 1937 M&N	103½	----
Capital Traction (Wash, D C)—		
1st g 5s June 1 1947 J&D	82½	----
Carbondale Ry 5s Nov 1933 J&J	f 8	10
Carolina P & L 1st 5s 1956 A&O	76	76½
Cedar Rap Mfg & P 5s '53 J&J	110½	111¼
Central Arizona Light & Pow Co		
1st mtge 5s 1960 J&D	84	84½
Cent Ark Pub Serv Corp—		
1st l & coll tr 5s 1948 ser A F&A	50	53½
Cent Dist Telep 1st 5s '43 J&D	107¾	110
Central Elec of N J 5s 1940 J&J	104½	----
Central Gas & Elec 6s 1946 M&S	47	51
First lien coll tr 5½s '46 J&D	45	49
Central Georgia Pow 5s '38 M&N	102	103½
Central German Pow 6s '34 J&D	k 37½	----
Cent Hud Gas & Elec Corp—		
1st & ref 5s Jan 1957 M&S	108	108¼
Cent Ills Elec & Gas Co—		
1st & ref 5s 1951 F&A	62	63½
Cent Ill Light 1st & ref 5s '43 A&O	107	108
Central Illinois Public Service—		
1st & ref 5s 1956 ser E M&N	59	61
1st mtge 4½s 1967 ser F J&D	55	55¾
1st & ref 5s 1968 ser G M&N	59	59¾
1st & ref 4½s 1981 ser H J&D	k 55½	----
6s series I 1957 F&A	75	78½
Cent Indiana Gas 5s 1957 M&S	63	67½
Central Indiana Power Co—		
1st & ref 6s 1947 ser A J&J	49½	51
Cent Maine Pr 5s '39 op '19 M&N	104	105
1st & gen 6s 1942 ser B J&J	103	105
1st & gen 5s 1955 ser D J&J	100	101½
1st & gen 4½s 1957 ser E J&D	96	97½
1st & gen 5½s 1961 ser F J&D	102	104
Cent Ohio L & P 1st 5s '50 A&O	k 72	----
Cent Pow 1st 5s, 1957, ser D J&J	k 54	----
Cent Pow & Lt 1st 5s 1956 F&A	56½	57½
Cent Pub Serv Corp—		
Conv deb 5½s '49 with war F&A	f ----	1
Without warrants F&A	f ----	1
Cent Public Utility inc 5½s 1952	f 1¼	2¼
Cent Ry. See Un Ry & El (Balt)		
Cent States Edis 5½s A 1943 A&O	f 15	17
Deb 6s er A w w 1949 A&O	f ½	----
Central States Elec Corp—		
Conv deb 5s 1948 J&J	32¾	34
Deb 5½s 1954 with war M&S 15	34⅛	34⅜
Cent States Pow & Lt Corp—		
1st M & 1st lien 5½s 1953 J&J	43½	44½
Central States Utilities Corp—		
10 yr sec 6s 1938 J&J	f 9½	10½
Cent Vermont Public Serv Corp—		
1st & ref 5s 1959 ser A A&O	102¼	103¼
Central West Public Service Co—		
1st l coll 5½s 1956 ser A M&N	f 17	18½
5½s series B 1956 M&N	f 17	18½
5s series C 1933 J&D	f 16	19
Charleston Cons Ry Gas & El		
Consol gold 5s 1999 M&S	83	----
Chattanooga Ry & Light—		
1st & ref g 5s 1956 op '16 M&N	81½	----
Chatt Rys 1st cons 5s '56 M&N	70	73
Ches & Pot Tel of Va 5s '43 M&N	106½	108
Chester Water Service Co—		
1st 4½s 1958 series A M&S	95	96
Chic Aurora & Elgin RR—		
1st & ref 6s 1951 J&J	f 4¼	5¼
Chicago City & Connecting Ry		
Coll tr s f g 5s Jan 1 1927 A&O	f 7½	9
Certificates of deposit	f 7	7⅝
Chicago City Ry 1st 5s '27 F&A	f 50	51½
Certificates of deposit	f 50	51½
Chic Dist Elec Generating—		
1st M 4½s 1970 M&S	88	88¼
1st 6s series B 1961 M&N	98	99
Deb 5½s 1935 A&O	97	98
Chic Gas L&C see Peoples G L&C		
Chic North Shore & Milw RR—		
1st mtge gold 5s 1936 J&J	f 6½	8
1st & ref 6s 1955 ser A J&J	f 4	4¾
1st & ref 5½s 1956 A&O	f 4	4¾
Chicago Railways Co—		
1st 5s 1927 stpd as to 25% pt red and pay Aug 1 1933 F&A	*f 57½	59
Ctfs of deposit	f 56¾	57
Cons M 5s ser A Feb '27 A&O	f 10	11½
Certificates of deposit	f 10	11¼
Series B Feb 1927 J&D	f 4¾	5½
Certificates of deposit	f 4	4¾
Pur mon 4-5s Feb '27 opt J&J	f 5	7
Certificates of deposit	f 4½	6
Adj inc 4s Feb 1927 opt May	f 2	3
Certificates of deposit	f 2	2¾
Chicago Rapid Transit Co—		
1st & ref 6½s 1944 J&J	f 6	7
Certificates of deposit	f 5¼	6¼
1st & ref 6s 1953 ser A J&J	f 6	7
Certificates of deposit	f 5¼	6¼
Adjust deb 6s July 1913 J&J	f 1	2
Certificate of deposit	f 1	2
Chippewa Power 6s 1947 J&D	95	98
Cincinnati Gas & Electric—		
1st M 4s 1968 series A A&O	102	102½
Cin Newport & Cov L & T—		
1st ref 6s 1947 series A J&J	98	100
Cincinnati Street Ry—		
1st m 5½s ser A 1952 A&O	73¾	75
1st 6s 1955 ser B A&O	77½	79
Cities Serv deb 5s Jan '66 M&S	k 42½	----
Deb g 5s Apr. 1958 A&O	41¼	42
Deb g 5s 1963 M&N	41¼	42
Deb 5s 1969 M&S	41¼	42
Conv deb 5s 1950 J&D	41⅞	42½

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *s* Sale price. * Negotiability impaired by maturity.

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Bonds	Bid.	Ask.
Cities Service Gas Co—		
1st M pipe line 5½s 1942 M&N	k 62¼	----
Cities Service Gas Pipe Line Co—		
1st M 6s 1943 J&J	77½	78½
Cities Service Power & Light—		
Deb 5½s 1952 M&N	39⅝	40⅜
Deb 5½s 1949 J&D	39½	41
Cities Service Tank Line—		
Equipt trust 5s Mar 1 1935	100⅛	100⅜
Cities Service Transportation—		
1st M 6s marine eq '36 M&S	90	92
Citizens Gas (Indianapolis)—		
1st & ref gold 5s 1942 J&J	90	92
Citizens L H & P (Johnst'n, Pa)		
1st g 5s 1934 opt 1914 M&N	101	----
Citizens Tel (Gr Rap) 5s '36 J&D	102½	----
Citizens Water (Washington, Pa)		
5½s A 1951 J&J	87	90
City Elec San Fran 5s 1937 J&J	106	----
City&Sub PS—See Un Rys of StL		
City & Sub Ry—See Wash Ry & El		
City of New Castle Water—		
5s 1941 J&D	100	102
City Water (Chattanooga)—		
1st M 5s 1954 J&D	101½	----
1st M 5s 1957 series C M&N	101½	----
Clev El Ill 1st 5s '39 op '24 A&O	106¾	----
Gen M 5s 1954 series A M&N	k 109	----
Gen M 5s 1961 series B A&O	110	----
Cleve Ry 1st s f 6s 1943 M&S	104	104½
Cleve Southw Ry & Light—		
Gen & con 5s 1954 M&S	f 1	5
Clinton (La) W W 1st 5s 1939 F&A	100	----
Coast Cos Gas & Elec—		
1st M 5s 1960 M&N	103	104
Colorado Cent Pow 5½s '46 J&D	68	70
Colorado Power 1st 5s '53 M&N	100	103
Columbia Gas & Elec Corp—		
Deb g 5s 1952 M&N	84¾	85¾
Deb g 5s 1952 A&O15	83½	87
Deb 5s Jan 15 1961 J&J 15	82	83
Columbia River Longview Bridge		
6½s stamped 1953 A&O	*f 1	3
Columbia (S C) Ry Gas & El Co		
1st M s f g 5s 1936 J&J	69	75
Columbus Dela & Marion Elec Co		
1st & ref 5s July 1937 J&J	65	----
Certificates of deposit	f 63	----
1st & ref 5s stmpd 1937 J&J	70	74
Certificates of deposit	f 67	72
Columbus (Ga) Elec & Power—		
1st & ref 6s 1947 ser A J&D	101	----
1st & ref 5s 1954 ser B M&N	97½	----
Columbus (Ga) Pow 5s '36 A&O	102½	103¼
Columbus Ry Pow & Light—		
1st ref 4½s 1957 ser A J&J	97⅛	99
Sec conv g 5½s 1942 A&O	105	105¾
Col Ry 1st 4s '39 opt '14 Q-J	97¾	98½
Commonwealth-Edison Co—		
1st M 5s 1953 J&J	105	106
1st M col 5s 1954 ser B J&D	105½	107
1st M col 4½s 1956 ser C A&O	102	103
1st M col 4½s 1957 ser D J&J	102	103
1st M col 4½s 1960 ser E A&O	101	101½
1st M 4s 1981 ser F M&S	94	94¼
1st 5½s series G 1962 J&D	106	107
Commonwealth Elec 5s 1943 M&S	109	----
Com'w'lth Tel (Pa) 5½s '45 M&N	60	----
Com'w'lth Tel (Wis) 5s A '48 M&S	86	88
Commonwealth Wat 5½s A 1947	102	103½
1st M 5s 1956 ser B F&A	100	----
1st mtge 5s 1957 ser C F&A	100	----
Community Power & Light Co—		
Col M 5s 1957 M&S	44	44½
Community Water Service Co—		
Deb g 6s 1946 ser A J&D	40	41
Deb g 5½s 1946 ser B M&S	38½	40½
Conestoga Term 1st 5½s '54 J&O	99	----
Conestoga Trac 1st 4s 1950 J&J	15	17
Coney Isl & Bklyn cons 4s '48 J&J	58	62
Conn Light & Power—		
1st & ref s f 7s '51 ser A M&N	118	122
1st & ref 5½s 1954 ser B F&A	k 110	----
1st & ref 4½s 1956 ser C J&J	107	108½
1st & ref 5s ser D 1962 J&J	k 108½	----
Connecticut Power 5s '63 A&O	111	113
1st & coll trust 5s 1956 J&J	111	113
Conn Ry & Lt 4½s 1951 J&J	103¾	----
Stamped guaranteed optional	105	----
Conn Ltg & Pow 5s '39 J&	104	----
Conn River Pow 5s A '52 A&O	k 104½	----
Connelisv Wat 5s Oct 2 '39 A&O	81	----
Consolidated Cities L P & Tr—		
1st lien 5s 1962 stamped J&J	59	61
Consol Elec & Gas 4-6s 1962 M&N	20	22
4-6s series B 1962 F&A	20	22
6% secured notes 1937 F&A	21	23
Consol Gas of Balt 5s 1939 J&J	110⅛	110¾
Gen g 4½s Apr 1954 A&O	112½	113
Consol Gas Elec Lt & P (Balt)—		
Gen g 4½s Feb 14 1935 J&J	101½	102
1st & ref s f 4¾s 1969 ser G M&S	108	109
1st & ref s f 4½s 1970 ser H J&J	107½	108
1st & ref 4s 1981 J&D	104¾	105
Consolidated Gas (N Y)—		
Deb 5½s 1945 F&A	106¼	107
20-yr deb 4½s 1951 J&D	100½	100⅞
Debenture 5s 1957 J&J	103¾	105⅜
Underlying cos—See N Y G E L H & P		
Consol Gas Utilities Co—		
1st & coll 6s 1943 ser A J&D	44½	44⅝
Conv deb 6½s 1943 A w w J&D	fk 8⅛	----
Consol Hydro-Elec Wks of Upper		
Wuerttemburg 1st 7s '56 J&J	34¼	38
Consolidated Telep of Wisc—		
1st M 5½s 1942 ser A M&N	94	95½
Cons Tr (N J)—See Pub Ser Corp		
Consolidated Water of Utica—		
1st 4½s 1958 M&N	86	88
1st M 5s 1958 M&N	92	95
Consumers El L & P (New Orl)—		
1st M 5s 1936 J&J	100½	102
Cons Gas—See Peoples G L & C		
Consum L H & P Co (Eliz, N J)—		
5s 1938 J&D	106	----
Consumers Power Co—		
1st & ref 5s 1936 op '16 J&J	105⅛	105¼
1st l & unif 5s ser C 1952 M&N	108⅜	----
1st lien & unif 4½s 1958 M&N	105¾	106¼
Contin Gas & El deb 5s 1958 F&A	45¼	45⅞
Continental Telep 5s A 1953 F&A	75	----
Cooper Riv Bri'ge inc 1st 6s '58 M&N	f 19	22
Copenhagen Telephone Co—		
Ext s f 5s Feb 15 1954 F&A15	88	90
Council Bluffs Gas 5s 1948 M&N	64	67
Cuban Telep conv 5s 1951 J&J	71	73
1st lien & ref 7½s 1941 M&S	73	75

Bonds.	Bid.	Ask.
Cumberland Co (Me) Pow & Lt—		
1st 4½s 1956 J&D	k 95	----
1st M 5s 1959 J&D	100	101
Cumb'land T & T 5s 1937 J&J	107⅜	107¾
Dakota Central Telep Co—		
1st gold 6s 1935 J&D	102	104
Dallas Gas 1st 6s 1941 A&O	101	103
Dallas Pow & Lt 6s 1949 J&J	109	----
1st g 7½s 1949 ser B J&J	109¼	----
1st g 5s 1952 ser C J&J	k 105¼	----
1st gold 5½s 1954 ser D J&J	103	105
Dallas Ry & Ter 1st 6s 1951 J&J	48	50
Danville Tr & Pow 1st 5s '41 J&J	30	----
Darby Med & Ches Ry—See Phila R T		
Davenport Water 5s 1961 J&J	100½	101½
Dayton Ltg 1st 5s '37 op '12 M&S	106	107
Dayton Pow & L 1st 5s '41 J&D	106	107
Delaware Elec Power Co—		
Deb 5½s 1959 J&J	k 87	----
Delaware Power & Light Co—		
1st M 4½s 1971 J&J	104¾	----
1st mtge g 4¼s 1969 J&J	100	101½
1st mtge g 4½s 1969 J&J	102½	103
Denver Cons Tram 6s 1943 A&O	55	60
Denv Gas & El 1st g 5s '49 M&N	k 105⅛	----
1st & ref 5s 1951 M&N	101	102
Stamped as to Pa tax	102¼	----
Denver Tramway Corp—		
Gen & ref 5s 1950 ser A J&J	32	35
6% notes Oct 1 1943 A&O	75	80
Denver Tramway Terminals Co		
1st M g gu 5s 1934-1937 M&S	95	99
Derby Gas & Elec Corp—		
1st lien 5s 1946 F&A	82	83
Des Moines & Cent Ia Elec Co—		
S F 6s 1937 opt series A M&S	97	----
Des Moines City Ry 5s 1936 J&J	f 28¼	29¼
Des Moines Elec Co—		
1st m 5s 1938 M&N	103	105
Des Moines Gas Co—		
1st m 5s 1956 M&S	104	----
Detroit & Canada Tunnel—		
1st m s f 6s 1953 M&N	f 10	12
Certificates of deposit	f 9	11
Conv s f deb 6½s 1948 M&N	f ¼	1
Certificates of deposit	f ¼	1
Detroit City Gas Co—		
1st m 6s 1947 series A J&J	97½	98
1st m 5s 1950 series B A&O	k 89	----
Detroit Edison—		
Gen & ref 5s 1949 series A A&O	108⅝	109
Gen & ref 5s 1955 ser B J&D	108½	----
Gen & ref 5s 1962 ser C F&A	107¼	----
Gen & ref 4½s 1961 ser D F&A	102⅞	103½
Gen & ref 5s ser E 1952 A&O	107¼	108
Detroit International Bridge—		
1st m s f 6½s 1952 F&A	f 3	5
Certificates of deposit	f 3	5
S f deb g 7s 1952 F&A	*f 1	3
Certificates of deposit	*f 1	3
Det & Pt Huron Shore Line—		
1st gold 5s 1950 J&J	f 5	10
Dixie Gulf Gas Co—		
1st 6½s 1937 A with war M&S	100¾	101¼
Dominion Gas & Elec—		
6½s 1945 with warrants J&J	f 57	58½
Dortmund Munic Util (Germany)		
20-yr s f 6½s 1948 A&O	40	44
Dry Dock E B & B RR—See Third Ave Ry.		
Duke Power—1st 4½s 1967 J&D	k 103	----
Duke Price Power Co—		
1st m s f 6s 1966 ser A M&N	94	94¾
Dumbarton B'ge 6½s to '36 J&J	75	80
6½s 1937 to 1949 J&J	75	80
Duquesne Gas Corp—		
1st conv 6s Mar 15 1945 M&S15	*f 1½	----
6½% notes 1935 M&S15	*f ----	3
Duquesne Light—See Phila Co		
Duquesne Nat Gas 7s 1948	f 37	40
1st 7s 1943	95	----
Duquesne Trac—See Phila Co		
Durham Pub Ser 7s A '49 A&O	87	90
East Coast Pub Serv 4s 1948	36	38
East Coast Utilities—		
1st coll 5½s ctfs 1937 A F&A	f 40	----
Conv deb 6s ctfs 1933 A M&N	f 2	----
7% 1932 ctfs of dep J&J	f 50	----
East Jersey St Ry 5s 1944 M&N	93	----
E. Kootenay Pow 1st 7s '42 A&O	78½	80
East Prussia Pow 6s 1953 J&D	35	37
E St L & Interurb Wat 5s '42 J&J	86	88
1st m 6s 1942 J&J	94	96
1st m 5s 1960 ser D F&A	82½	84
East St Louis (Ill) Lt & Pow—		
1st 5s 1940 J&D	100	----
E Minn Power 5½s 1951 M&S	53	55
E Oregon Lt & Pr 5½s A '51 M&S	64	----
5s series B 1953 J&J	54	----
Eastern Connecticut Pow Co—		
1st m s f 5s 1948 series A A&O	107	108½
Eastern Mass Street Ry Co—		
Ref m 4½s 1948 A J&J	48	----
Ref m 5s 1948 B J&J	58	----
Ref 6s Jan 1948 ser C M&S15	60	----
Eastern Michigan Rys—		
1st mtge coll tr 7s 1958 J&J	f 15	16
Eastern Shore Pub Service Co—		
1st m 5½s 1947 ser A M&S	86	88
1st M & 1st lien 5s 1955 B M&S	80	83
Eastern Util Assoc 5s 1935 A&O	k 100¾	----
Eastern Utilities Investing—		
5s ser A with warr '54 M&S	f 17	20
Eastern Wisconsin Electric Co—		
1st lien & ref 6s 1942 J&D	92½	94
1st lien & ref 6½s 1948 M&S	94½	96
Sheboygan Elec 5s 1946 J&J	98	100
Easton Cons El 5s 1949 M&N	50	52
Easton & So Beth Transit 8s '36	----	----
Edison Elec Illum of Boston—		
5s 1935 M&N	102	102¼
3-year 5% notes 1936 A&O	105	----
3-year 3% notes 1937 J&J	101⅞	102¼
Ed El Ill (Bkn)—See Kings Co E L & P		
Edison El Ill (N Y)—See N Y G		
Electric Co of N J 1st 5s 1947 M&S	102¼	----
Electric Ferries 1st 7s '41 A&O	90	92
Electric Pow Corp (Germany)—		
1st s f 6½s 1950 M&S	34	37
1st sink fund 6½s 1953 A&O	30	35¼
Electric P & L Deb 5s 2030 F&A	34¼	34⅜
Electric Public Service Co—		
Sec g 6s 1941 ser A A&O	f 9½	----
Sec g 6s 1941 ser B A&O	f 9½	----
Sec g 5½s 1942 ser C A&O	*f 9½	----
Deb 6s 1936 J&D	f ½	1¼
Deb 6s 1937 A&O	f ½	1¼
Electric Public Utilities Co—		
15-year sec 6s 1942 J&D	f 3	5

Bonds.	Bid.	Ask.
Eliz Plainf & Cent J / Eliz & Raritan Riv / Eliz & Trenton RR — See Public Serv Corp.		
Elmira Water, Light & RR—		
1st & con g 5s 1956 M&S	83	86
El Paso El Co—		
1st m 5s 1950 ser A J&D	85	----
El Paso Nat Gas 1st 6½s '43 J&D		
With warrants	k 80	----
Deb 6½s 1938 J&D	65	----
Empire District Elec Co—		
1st & ref m 5s 1952 M&S	69⅞	71
Empire Gas & Electric Co—		
Gen & ref 6s ser A 1952 J&D	86	88
Empire Gas & Elec and Empire		
Coke jt 1st&ref 5s '41 opt M&S	85	88
Empire Public Service Corp—		
Deb 6s 1950 w w J&J	f ¼	1
Ercole Marelli Elec Mfg Co (Italy)		
1st s f 6½s 1953 with war M&N	k 70	----
Equit G & E Utica 5s 1942 A&O	108	----
Erie Rys—1st 6s 1954 A&O	f 7	----
Erie Ltg 1st m 5s 1967 A&O	100½	----
Europ'n Elec Corp (of Canada)		
Deb 6½s 1965 w w F&A	90	93
Without warrants	k 88¼	----
Fairmont & Clarksburg Trac—		
1st g 5s 1938 opt 1913 A&O	85	90
Fall River Elec Lt 5s 1945 J&J	108	----
Federal Light & Traction—		
1st 5s (Amer series) 1942 M&S	75⅛	78½
1st 5s (Internat ser) 1942 M&S	75⅛	----
Stamped M&S	75⅛	80
1st lien g 6s 1942 stpd M&S	80	80½
Debenture 6s 1954 ser B J&D	57⅞	----
Federal Public Serv Corp—		
1st l 6s 1947 J&D	f 24½	27½
6% gold notes 1932 J&J	f 1½	3
Federal Water Service Corp—		
Conv deb 5½s 1954 M&N	k 31¼	----
Federated Utilities Inc—		
1st lien col tr 5½s 1957 M&S	40½	44½
Florida Power Corp—		
1st m 5½s 1979 ser A J&J	67½	68
1st m 5½s 1956 ser B J&J	70	72
Florida Pow & Lt 1st 5s '54 J&J	58¾	59½
Florida Public Service Co—		
1st M 6½s 1949 F&A	f 42	50
1st 6s 1955 series B A&O	f 38½	----
Florida Telep 1st 6s 1945 A&O	73	76
42nd St Manhattan & St Nicholas		
Ave 5s 1940	60	----
Fontana Un Wat 6s 1953 J&J	78	----
Fruit Growers' Express—		
Equip trust 5½s 1934-38	b 3.60	3.25%
Galesburg Ry Ltg & Power—		
Con 5s Oct 1934 J&D	99	----
Galveston-Houston Elec Ry—		
1st M s f g 5s 1954 opt A&O	f 6	8
Gary Elec & Gas Co—		
1st lien col 5s 1934 ser A J&J	k 57½	----
Gas & El of Bergen Co 5s '49 J&D	109	----
Gen 5s Nov 1 1954 M&N	110	----
Gateway Bridge 7s 1938 A&O	f 23	----
Gatineau Pow 1st 5s 1956 J&D	94½	95
Debenture gold 6s 1941 J&D 15	89½	91
Deb 6s 1941 series B A&O	k 89	----
General Gas & Elec Corp—		
5% notes Aug 15 '34 F&A15	80	----
5% notes Aug 15 '35 F&A15	55	----
General Public Service Corp—		
Conv deb 5s 1953 J&J	81	82
Conv deb 5½s 1939 J&J	94½	95
General Public Utilities—		
1st M coll tr 6½s ser A '56 A&O	k 44	----
Conv ser 6½% notes 1933 J&D	f 60	----
1st mtge & coll 6½s C '55 A&O	47	49
General Water Wks & Elec Corp—		
1st lien & col 5s 1943 ser A J&D	53¾	54¼
Georgetown Gas Lt 1st 5s '61 F&A	107	----
Georgia-Carolina Power 1st s f		
5s 1952 J&J	89	90
Georgia Power 1st 5s 1967 M&S	80	80½
Georgia Power & Light Co		
1st mtge 5s 1978 J&D	k 51½	----
Georgia Ry & Elec—		
Atlanta Cons St 5s 1939 J&J	93	----
Atlanta Northern Ry Co—		
1st guar 5s '54 op '90 J&J	91	----
Gesfurel 6s 1953 x w J&D	fk 38⅛	----
Grand Rapids Gas L 5s '39 F&A	104½	----
Grand Rapids Ry 1st 7s '39 M&N	f 5	8
Great Cons Elec Pow (Japan)—		
1st M 7s 1944 F&A	81⅜	82½
1st & gen 6½s 1950 J&J	76¼	80
Great Lakes Power Ltd—		
1st M 6s 1932-1944 M&N	92	----
Great Lakes Utilities Co—		
1st lien coll tr 5½s 1942 M&N	f 24	27
Great North Pow 5s 1935 F&A	100½	101
Great West Power Co of Calif—		
Grt West Pow Co 5s 1946 J&J	106½	107½
Green Mountain Power Corp—		
1st mtge 5s 1948 F&A	86	88
Greenwich Wat 4½s '57 ser A J&J	106	----
Greenwich Wat & Gas System—		
Col tr 5s 1952 ser A A&O	82½	83½
Col tr 5s 1952 ser B A&O	81	81½
Gulf Power 1st 5s 1968 A&O	85	89
Gulf Public Service Co—		
1st m 6s 1945 A&O	61½	62½
Gulf States Utilities Co—		
1st M & ref 5s 1956 ser A M&S	89	91
1st M & ref 4½s 1961 B J&D	85½	83
Hackensack Wat 4s '52 op '12 J&J	102¼	103⅜
Gen&ref 5s June 15 '77 A J&D15	105	----
5½s June 15 1977 J&J	106½	107½
5s secured conv notes 1938 J&J	106⅛	----
Hamburg (Germany) Elec Co—		
Extl g s f deb 7s 1935 M&N	fk 60¼	----
Hamburg (Germany) Elev Underground & St Rys 5½s '38 J&D	f 37½	39
Hamilton Gas 6½s A w w '37 J&D	f 29	33
Havana Elec Ry 5s 1952 F&A	37	45
5½s (Sept'31 coup on) '51 M&S	8	9¾
Harrisburg Gas 5s 1970 M&N	105	----
Helena Gas & Elec 1st 6s '52 M&S	100½	----
Hest Man & Fair Pass Ry—See Phil R T		
Home Tel & Tel (Ft Wayne)		
1st 6s series A 1943 J&J	102	----
1st 5½s series B 1955 A&O	101½	----
Home Telep & Teleg (Los Angeles, Cal) 1st refunding 5s 1945 J&J	107½	----
Home Tel & Tel of Spokane—		
1st M g 5s May 15 '36 M&N 15	103½	----
Houston El Co 1st 6s '35 J&D	44	46
Houston Gulf Gas—		
1st M & col 6s 1943 ser A A&O	74½	75
Deb 6½s 1943 with war A&O	58	59

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *s* Sale price. * Negotiability impaired by maturity.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue.

Bonds.		Bid.	Ask.
Hous Home Telep 5s 1935..M&S		100	--
Houston Lt & Pow 1st 5s '53 M&S		104½	105¼
1st lien & ref 4½s '78 ser D M&N		100½	102
1st lien & ref 4½s'81 ser E J&D		101½	102½
Houston Natural Gas Corp			
1st m coll 6s 43 with warr..J&J		72	77
Hudson Co Gas 5s g 1949..M&N		112	114
Hunt'g'n Wat 1st M 6s '54 A M&S		101	103
1st M 5s 1954 ser B.....M&S		98	100
5s 1962		96	----
Hydraulic Power of Niag Falls—			
1st & refunding5s 1950...J&J		110	----
Ref & impt 5s 1951.....A&O		106	108
Idaho Power 1st 5s 1947.....J&D	k	103¾	----
Ill Bell Telep 1st 5s 1956...J&D		108⅝	110
Illinois Commercial Telep—			
1st 5s series A 1948.....M&S		74	75
1st mtge 5s 1960 ser B...M&S		74	75
Ill Commun Tel 6s 1949.....J&J		48½	51
Illinois Northern Utilities Co—			
1st & ref 5s 1957 opt.....A&O	k	103	----
Illinois Power & Light Corp—			
1st & ref 6s 1953 series A..A&O		68	68¼
1st & ref 5½s 1954 ser B..J&D	k	63	----
1st & ref 5s 1956 ser C....J&D		60½	62
S f deb 5½s 1957.....M&S	k	56½	----
Illinois Water Service Co—			
1st mtge 5s 1952 series A..J&J		81	83½
Independence Water Works—			
5½s 1945.....M&S		85	----
Indiana Assoc Telep 6s A '62 J&J		87	88½
Indiana Central Telep Co—			
1st lien coll 5½ 1938....M&N	f	12	15
Indiana Electric Corp—			
1st M 6s 1947 series A...M&N	k	68	----
1st M 6½s 1953 series B..F&A	k	71	----
1st M 5s 1951 series C...M&S	k	56½	----
Indiana Gas Utilities 5s 1946 J&J		66	70
Indiana General Service—			
1st M 5s 1948.....J&J		105	----
Indiana Hydro-Elec Power—			
1st mtge 5s 1958 ser A...M&N		55	62
Indiana & Mich El 5s 1957..F&A		105	----
1st & ref 5s 1955.....M&S		93	----
Ind Nat Gas & O—See Peo G L&C			
Indiana Pr 1st l 7½s '41 A .M&N		104	106
Indiana Ry & Lt 1st 5s '43..J&J		75	----
Indiana Service Corp—			
1st & ref M 5s Jan 1 1950..J&J		35	37
1st l & ref 5s 1963.....F&A		34	36
Indiana & S W Gas & Util—			
6% conv notes 1940.....J&D	*f	8½	13
Indianapolis Gas 5s 1952...A&O	k	83¾	----
Indianapolis Power & Light—			
1st M 5s 1957 ser A.....J&J		96¼	96⅝
Indianapolis Water—			
1st & ref. g 4½s 1940 opt..J&J		104	105½
1st lien & ref 5½s 1953...M&S		104	106
1st lien & ref 5½s 1954..M&S		104	106
1st lien & ref 5s 1960.....J&D		99½	----
1st lien & ref 5s 1970.....M&S		100	102
Indianapolis W W Sec Co—			
Secured 5s 1958 .....J&J		62	67
Inland Gas 6½s 1938.....F&A	f	29	31
Certificates of deposit....	f	29	31
Sinking fund deb 7s 1938..F&A	f	2	5
Inland Pow & L s f 6s '36 A M&S	f	5½	7
Coll tr s f 6s 1941 ser B ..M&N	f	5½	7
Col tr 6s 1957 ser C.....A&O	f	5½	7
Deb s f 7s 1935.....J&D	f	5½	7
Inland Telep 1st 6s 1948...A&O	f	67½	----
Inland Utilities Inc—			
Conv deb 6s 1934.....J&D	f	36	----
Interborough Rapid Transit—			
1st & ref g 5s '66 on tax-ex..J&J	f	72	72½
Certificates of deposit.....	f	72	74
6% notes 1932.....A&O	f*	24	32½
Certificates of deposit.....	f	24	27½
Conv g 7% note 1932 ..M&S	f*	75¼	79
Certificates of deposit.....	f	72⅜	77½
Intercontinents Power Co—			
Debs A 6s 1948.....J&D	*fk	2¼	----
Conv deb 6s 1948.....J&D	*f	2	3
International Hydro-Elec System			
Conv deb 6s 1944 w w....A&O		51⅛	51½
Internat'l Pow Ltd 6½s 1957 M&S		71	----
Deb 6s 1957.....M&S		68½	----
International Power Sec Corp—			
6½% sec bonds 1955 ser C J&D	k	73	----
Sec 7s 1957 ser E.....F&A	k	79½	----
Sec 7s 1952 ser F.....J&J	k	79	----
International Railway (Buffalo—			
Buff Trac 1st 5s 1948....J&D		60	68
Buff & Lock 1st g 5s 1938..J&J		80	----
Buffalo & Niag Falls Elec Ry—			
1st M 5s gold 1935.....J&J		99¾	101
Internat Ry ref 5s '62 op..M&N		37½	39
International Telep & Teleg—			
Deb g 4½s 1952.....J&J		54⅛	55
Conv deb 4½s 1939.....J&J		59	62
Deb 5s 1955.....F&A		57¼	58¾
Interstate Bridge 6½s 1950..M&N	f	24	----
Interstate Gas & El 6s 1951..J&D		40	----
Interstate Nat Gas 6s 1936—			
Without warrants.....J&J		104½	----
Interstate Power 1st 5s '57..J&J		50⅛	50½
Deb gold 6s 1952.....J&J	k	37	----
Interstate Pub Serv Co—			
1st & ref 6½s 1949 ser B..J&J		68	72
1st & ref 5s 1956 ser D....J&D		45	50
1st & ref 4½s '58 ser F...M&S		44¾	46
Interstate Pys 4s 1943.....F&A	f	2	4
Eq trust 5½s July 1 1935-37..		100½	----
Interstate Telep Co—			
1st M 5s 1961.....A&O		70	73½
Interstate Tel & Tel 5½s 1953 J&J		66	----
Interstate Water 6s ser A 1940 F&A		99	101
Iowa Electric Co—			
1st mtge 6s 1934.....J&J		65	----
1st lien & ref 6s ser A 1949 M&N		55	57
1st lien & ref 5s ser B 1950..J&D		50	52
Iowa El Lt & Pr 7s ser C '42..F&A		105	106
Iowa-Nebraska Lt & Power—			
1st lien & ref 5s '57 ser A..M&N	k	81½	----
1st l & ref 5s 1961 ser B..M&S	k	81½	----
Iowa Pow & Lt 1st 4½s 1958 M&S		94¼	95½
Iowa Pub Serv 1st 5s 1957..J&D		81½	82½
Deb 5s 1968.....M&S		56	58
1st mtge 5½s 1959.....M&S		85	87
Debenture 6s 1960.....M&N		60	62
Iowa Ry & Lt (Cedar Rapids)—			
1st & ref 5s June 1946 B...J&D		93	94
1st & ref 5½s Oct 1945..M&N		97	100
Iowa Southern Utilities—			
1st & ref 6s 1943.....F&A		63	----
1st & ref 5½s 1950.....J&J		60	61¾
Deb 6s 1950 ser A.....M&N		42½	44

Bonds.		Bid.	Ask.
Ironwood & Bessemer Ry & Light			
1st s f g 5s '36 opt after '15..F&A		100¼	----
Isarco Hydro-Elec Co (Italy)—			
1st M s f 7s 1952.....M&N		70¼	73
Island Gas & Electric—			
25-yr s f 5½s 1953 ser A..M&S		37	39
Italian Superpower Corp—			
Deb 6s '63 (without warr)..J&J	k	59	----
Jacksonv (Fla) Gas s f 5s '42..J&D		33	35
Debenture 6s ser A 1952..M&N	f	14¼	16½
Jacksonville Trac 1st 5s '31 M&S	f	15	----
Jamaica Pub Serv 5s B 1950..J&J		99	----
Jamaica Water Supply Co—			
1st gold 5½s series A 1955..J&J		105¼	----
James River Bridge Corp—			
1st sink fund 6½s 1958...J&J	f	20	21
Deb g 7s 1943.....J&D	f	----	3
Jamest'n (NY)Telep 5s 1954..J&D		87	90
Jersey Central Pow & Lt Corp—			
1st & ref 5s 1947 ser B...F&A		101½	102½
1st M 4½s 1961 ser C....J&D		94	95
Jer City Hob & Pat—See P S Corp			
Johnstown (Pa) Trac 5s '43..J&J	f	¼	1
Joplin W W 1st 5s 1957....M&S		93	95
Kanawha Trac & Elec Co—			
1st & ref 5s 1936.....F&A		77	84
Kanawha ValTr 1st M5s '46..J&J	f	9	12
Kansas City Gas 1st 5s '46..F&A		98	100
1st M 6s 1942.....F&A		103½	104½
Kansas City Power & Light—			
1st mtge 4½s 1957 ser B..J&J		108	----
1st M 4½s 1961.....F&A		109¾	110
Kan City Pub Serv 3-6s '51..J&J		34	35
Kansas Elec Pow 6s 1937...J&D		101½	----
1st M 6s 1943.....J&D		100½	----
1st M 5s 1951.....J&D		94	96
Kansas Gas & Electric—			
Deb gold 6s 2022 ser A..M&S	k	88¼	----
1st mtge 4½s 1980.....J&D		96¼	96¾
Kansas Pow 1st 5s 1947....M&S		78¼	78½
Kansas Power & Light Co—			
1st M 6s 1955 ser A.....M&N		102	102¾
1st M 5s 1957 ser B.....M&N		97	97⅞
1st & ref 6s 1947 ser C...F&A		100¼	101
Kentucky El Pr 6s A 1951..J&J	f	5	----
Kentucky Fuel Gas Corp—			
1st 6½s 1942 with warr..J&D	f	5	8
Conv deb w w 6½s 1938..J&D	f	----	2
Kentucky-Ohio Gas 2s.....1958	f	28	31
Kentucky Power & Light Co—			
1st m 5½s 1948 ser B....M&S		61	63
Kentucky Traction & Terminal—			
1st & ref gu 5s '51 opt '14..F&A	f	19	21
Lexington Ry 1st 5s 1949..J&D		97	----
Kentucky Utilities Co—			
1st M 6½s Sept '48 ser D M&N		71	71¼
1st M 5½s 1955ser F....A&O		58	59½
1st M 5s 1961 series G....F&A		53	58
5s series H 1961.....F&A	k	56⅜	----
1st M 5s 1969 ser I.....J&J		52	54
1st 7s series J 1957.....F&A		75	77
1st 6s series K 1957 ....M&S		71	72½
Keokee Consol Coke 5s 1959..J&J		52	----
Keokuk Elec 6s 1945..M&N		104	----
Kewanee(Ill)Pub Serv 6s A '49 J&J		60	----
Key West Electric 5s 1956..F&A		56	58
Keystone Pub Serv—			
1st M 5s 1978 .....M&N		92½	95
Key Tel 1st g 5s '35 opt '08..J&J		77	----
1st l & ref 5½s 1955 ser A..J&D		60	63
1st l & ref 6s 1951 ser B ..A&O		66	68
Kings Co E L & P 1st 5s '37..A&O		107¾	----
Purch money 6s g 1997...A&O		140	145
Edison El Ill Bklyn 4s '39..J&J		106⅛	----
Kings Co Elec—See Bklyn-Queens			
Kings Co Gas & Ill 1st 5s 40..A&O		108¼	----
Kings Co Ltg 1st ref 5s '54..J&J		107	----
1st ref 6½s 1954.....J&J		117	118
Knoxville Trac 1st 5s 1938..A&O		96½	100
Kokomo W W 5s 1958....J&D		94	96
Lackawanna & Wyoming Val RR			
1st 5s 1951.....F&A	f	24	26
Debentures 6s 1948.....F&A	f	1½	3
Laclede Gas Lt ref 5s 1934..A&O	*f	93	94¾
Certificates of deposit.....		91¾	92¾
1st M coll tr 5½s '53 ser C F&A		61	62¾
1st col&ref 5½s 1960 ser D F&A		61	63
5½% gold notes 1935 ..F&A	k	69	----
La Crosse Telep 5½s 1948...J&J		85	----
Lake Erie Pow & Lt 6s 1946 A&O		92	95
Lake Roland Elev—See Un Rys & Elec.			
Lake Sh Elec 1st con g 6s '33 J&J	f	4	6
Gen gold 5s Feb 1 1933...F&A	f	1	4
Lake Shore Power Co—			
1st and ref mtge 6s 1950...J&J		60	----
Lake Superior Dist Pow—			
1st M & ref 5s 1956.....J&D		95	97
Larutan Gas 1st 6½s w w '35J&D	k	100½	----
Lawrence (Mass) Gas & Elec—			
1st M 4½s 1940 ser B....F&A		103¾	----
Lehigh Power Securities—			
Deb g 6s 2026 ser A .....F&A		84	85½
Lehigh Teleg 5s ser A 1949..J&J		106	----
Lehigh Valley Transit—			
1st M g 4s Dec 1935 opt..M&S		71	73½
Cons gold 4s 1935.....J&D		60	----
Ref & impt g 5s 1960....J&D		32	34
5s series B Dec 1 1935....M&S		73¼	75¼
Leipzig Overland Pow 6½s '46..	f	52	55
Lex (Ky) Ry—See Ky Tr & Term			
Lexington (Ky) Tel—			
1st M 6s w w 1944.....M&S		83	86
Lexington Util 1st 5s 1952..F&A	k	70½	----
Lexington Wat ref 5½s 1940..F&S		93	94
Lexington Wa Pow Co 1st 5s'68 J&J	f	55½	57
Conv deb 5½s 1953 .....J&J	f	36	----
Lewis & Clark Bridge 5s 1953....		59¼	60¼
Lewist & Aub El Lt 5s '39..J&D		99	----
Lincoln Gas & Elec 5s 1941..J&D		102	----
Lincoln Tel & Tel—			
1st M 4½s 1961 ser A....J&D		103	----
Little Rock G & F 6s 1937..M&N		61	63
Little Rock Ry & El 6s '38..A&O		101	103
Lockhart Power 5½s 1950..F&A		88	----
Lockport L H & P 5½s A '54M&N		95	----
Lombard Elec Co (Italy)—			
1st extl 7s 1952.....J&D		78⅜	81
Lone Star Gas s f 5s 1942 ..M&N	k	97½	----
Long Beach Gas 1st 5s '56..J&D		60	----
Long Isl Lighting 5s 1936..M&S		104	----
1st ref 6s 1948.....J&J		102	104
1st & ref 5s 1955 ser B...M&S		96	96½
Secured g 6s 1945.....J&J	k	93	----
Conv deb g 5½s '52 ser A A&O		73	76
Long Island Water 5½s '55..M&N		82	85
Lorain Telep 1st 5s 1958....J&D		87¼	89

Bonds.		Bid.	Ask.
Los Angeles Gas & Elec Corp—			
1st & ref g 5s 1939 opt...M&S	k	107	----
1st & gen 5s 1961.....M&S	k	103	----
Gen & ref 6s 1942 ser D M&S	k	109¼	----
Gen & ref 5½s 1947 ser F J&D		105	107
Gen & ref 5½s 1943 ser F M&S		105	107
Gen & ref 6s 1942 ser G M&S	k	109¼	----
Gen & ref 6s series H 1942 M&S	k	109¼	----
Gen & ref 5½s 1949 ser I A&O		105	107
Los Ang Pac Co—See Pac ElRy			
Los Ang & Pac RR—See Pac ElRy			
Los Angeles Railway Corp—			
1st & ref s f g 5s 1940.....J&D		60	----
Los Angeles Ry 5s 1938...A&O		73½	75½
Louisiana Pow & Light Co—			
1st mtge 5s 1957.....J&D		94	94¾
Louisiana Stm Gener 6s 1939 M&N		97¾	99½
Louisville Gas & Elec Co (Ky)—			
1st & ref 5s 1952 ser A...M&N		106¼	106½
1st & ref 4½s 1961 ser C..F&A	k	102½	----
Deb s f 6s 1937 ser A.....A&O		102½	103½
Louisv Ltg 5s '53 unstmpd..A&O		105	----
Louisville Ry 2d 4½s 1940 M&S		58	61
Gen M 5s 1950.....F&A		37½	----
Lower Austrian Hydro-Elec—			
1st s f g 6½s 1944.....F&A		83¼	----
Luneburg Pow L & W W (Germ y)			
1st M s f 7s 1948.....M&N		50	53
Luzerne Co (Pa) Gas & Elec—			
1st ref&imp g 5s'48 op'13 A&O		106	----
1st & ref 6s 1954.....M&S		106	107
Debenture 7s 1944.....J&J		110	----
Macon Ry & Light 1st 5s '53..J&J		92	----
Madison Co (Ill) Light & Power—			
1st g 5s 1936.....J&D		99¾	101
Madison G & El 1st 5s 1940..A&O		104½	----
Gen & ref 5s 1950.....M&N		104	----
Madison Rys 1st g 5s 1936..M&N	f	9	12
Mad Riv Pr 1st 5s '35 gu op..F&A		100½	----
Malone (N Y) L & P 5½s '56..J&J		93	96
Manhattan Ry con 4s g '90 A&O		44¼	44¾
Cent Hanover Bk ctfs of dep.		37	38⅜
2d gold 4s 2013 .....J&D		25¼	29½
Manila Elec RR & Ltg Corp—			
1st lien & coll tr 5s '53..M&S		84¼	93¾
Manila Gas Co—			
1st lien coll tr 5½s 1937..A&O		50	53
Manitoba Power Co Ltd—			
1st M s f 5½s '51 ser A...J&J		62½	63½
1st M s f 5½s 1952 ser B..J&J		62½	64
Mannheim & Palatinate Elec Cos			
15-year s f 7s 1941 .....J&D	f	37	40
Manuf'rs Wat (Pa) 5s 1939..J&D		101	----
Maritime Tel & Tel 1st 6s 1941 J&J		103	----
Ref & gen 5s ser A 1956...J&J		100	----
Market St El Pass Ry—See P R T			
Market St Ry (San Francisco)—			
1st s f 7s 1940 ser A Jan		84¾	85
Maryland Electric Rys—			
Guaranteed 6s 1933.....A&O	f	18	25
1st & ref 6½s 1957 ser A..J&J	f	6½	7½
1st & ref 6½s 1962 ser B..J&J	f	6½	7½
Balt & Ann S L 5s 1946..F&A	f	2	----
Maryland Light & Power—			
1st M 5½s 1950 ser A....J&J		78	82
Massachusetts Gas—			
20-year s f 5½s 1946.....J&J		101½	102⅝
Sink fund deb 5s 1955....M&N		96¾	97⅛
Mass Utilities Associates—			
S f deb 5s 1949 ser A.....A&O		99	101
Memphis Power & Light Co—			
1st & ref 5s 1948 ser A....J&J		95	95½
1st & ref 4½s 1978 ser C..A&O		83	----
Memphis St Ry con g 5s '45..J&J	f	22	25
Meridionale Electric Co—			
1st s f 7s 1957 ser A.....A&O		94	102¾
Metropolitan Edison Co—			
1st & ref 5s 1953 ser C....J&J		95¾	100¾
1st M 4½s 1968 ser D....M&S		94¼	95
1st M 4s 1971 ser E.....M&N		82	83
1st 5s series F 1962.....M&N		92	94
Metrop Edison Corp 6s 1961 M&S		55	58
Metropolitan West Side "L"—			
1st gold 4s 1938 ..F&A	*f	9½	11
Certificates of deposit.....	f	9	10½
Exten gold 4s 1938 ..J&J	f	9½	11
Certificates of deposit.....	f	9	10½
Mexican El L 1st M g 5s '42..J&J		42	46
Mex Lt & Pow 1st 5s '40 s f..F&A		45	48
Mexican Utilities 7s 1939...A&O		33½	----
Michigan Associated Telep Co—			
1st M 5s 1961 .....A&O		84	85½
Mich Elec Pow 6s A 1944....J&D		92	94
Mich Fuel & Lt 6s A 1950...J&D	f	30	----
Michigan Gas & Elec Co—			
1st & ref 6s 1943.....M&S		78	80
1st M 5s 1956.....J&D		72	74
Michigan Light 1st 5s 1946..M&S		106	----
Michigan Nor Pow 1st 5s '41..J&J		105	----
Michigan Public Service Co—			
1st g 5s 1947 ser A.....A&O		72	74
Middle States Telep 6s A '47..J&J		77	78
Middle West Utilities Co—			
5s ctfs of deposit 1932.....	fk	7	----
5s ctfs of deposit 1933.....	fk	5⅝	----
5s ctfs of deposit 1934.....	fk	5¾	----
5s ctfs of deposit 1935.....	fk	5¾	----
Middlesex & Boston St Ry—			
1st and ref mtge 5½s 1942..J&J		69	----
Middlesex Elec Lt Pow 5s '55 J&J		106	----
Middlesex Water 5½s 1957..A&O		102½	----
Middlesex & Somerset Trac—			
5s 1950.....J&J		58	----
Midland Natural Gas Co—			
Conv deb 6s 1935.....J&J	f	----	2
Midland Util deb 6s 1938...M&S		7	9
Milwaukee Elec Ry & Light—			
1st & ref 5s 1961 ser B....J&D		81½	83
1st M 5s 1971.....J&J		82	83
Milwaukee Gas Light Co—			
1st M 4½s 1967.....M&S		107	107½
Minneapolis Gas Light Co—			
1st M 4½s 1950.....J&J		92¼	92⅝
Minn Gen El 1st 5s '34 op..J&D		100¾	----
Minnesota Nor Pr jt 6s 1944..A&O		57	58
Minnesota Power & Light Co—			
1st & ref 5s 1955.....J&D		86	88
1st & ref 4½s 1978.....M&N		78	80
Mississippi Power Co—			
1st & ref 5s 1955.....M&S		54	56
Mississippi Power & Light—			
1st M 5s 1957.....J&D		66½	68
Mississippi River Fuel Corp—			
1st s f 6s 1944 with warr F&A15	k	98	----
Without warrants.....	k	96½	----
Mississippi Riv Pow 5s '51..J&J	k	106	----
Deb 5s May 1 1947.....M&N		92	----

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *s* Sale price * Negotiability impaired by maturity.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue.

Bonds.	Bid.	Ask.
Missouri Gas & Elec 6s A 1944 M&S	44	46
1st & ref 5s ser B 1957 J&J	40	42
Missouri Power & Light—		
1st M 5½s 1955 ser A M&S	98⅞	99½
1st M 4½s 1958 ser B M&N	88	90
Missouri Public Service Co—		
First mtge 5s 1947 ser A F&A	45	46
Mo Riv Sioux City Bdge Co—		
1st s f 6s 1953 M&S 15	68	73
Mobile Bay Bridge 7s 1951 J&J	65	69
2nd sink fund 7s 1951 J&J	31	35
Mobile Gas imp & ref 7s '51 J&D	f 28½	30
Mob Lt & RR 1st g 5s '37 J&D	37	----
Cons g 5s 1941 M&S	27	32
Monmouth Cons Wat 5s '56 J&D	88	90
Monongahela Light & Pow Co—		
1st M 5s 1949 J&D	108	----
Monongahela Valley Traction—		
1st M g 5s '42 opt '22 J&D	86	88
Monongahela Valley Water—		
1st M 5½s 1950 series A J&J	99	101
Monongahela West Penn Pub Ser		
1st lien & ref 5½s ser B '53 F&A	88¼	89
Mont Cities Gas 7s A 1937 M&N	60½	----
Montana-Dakota Power Co—		
1st m 5½s 1934 J&J	*f 53¼	54¼
Montana Power—		
1st & ref s f 5s '43 op '18 J&J	98	99
Deb g 5s 1962 ser A J&D	75	77½
Montreal Isl Pow 5½s 1957 M&N	100¾	101¾
Montreal Lt Ht & Pow Consol—		
1st ref & coll tr 5s 1951 A&O	107½	109
1st ref col & sf 5s 1970 ser B M&S	107½	109
3% conv deb 1939 J&J	46⅜	46½
Montreal Pub Service Corp—		
1st & ref 5s 1942 M&S	104	107
Montreal Tramways—		
1st & ref g 5s 1941 opt J&J	100½	101¼
Gen & ref 5s 1955 series A A&O	78	81⅜
Gen & ref 5s 1955 ser B A&O	78	86
Gen & ref s f 4½s '55 ser C A&O	71	76
Gen & ref s f 5s 1955 ser D A&O	78	----
Morn side El St Ry—See Phila Co		
Mount Home Telep 5s 1938 J&J	102	----
Mountain States Power Co—		
1st & ref 5s 1938 J&J	57	61
1st M 6s 1938 series B J&J	60	65
Muncie W W 5s Oct 2 1939 A&O	100	----
Municipal Gas Co (Texas)—		
1st M 6s 1935 ser A M&N	93	----
Municipal Serv coll 6s 1956 F&A	61	63
Mut Fuel Gas See Peoples G L & C		
Mutual Telep (Pa) 1st 5s 45 A&O	102	----
Mutual Un Tel—See West Un Tel		
Narragansett Elec Co—		
1st M 5s 1957 ser A J&J	104	105
1st 5s sink fund ser B 1957 J&J	104	105
5s series C 1958 J&D	105½	----
Nashville Railway & Light—		
Cons g 5s 1953 opt 1908 J&J	99½	101
Ref & ext gold 5s 1958 J&J	91	92½
Nashville Gas & Heating Co—		
1st M gold 5s 1937 guar M&N	104	----
Nassau El RR—See Bklyn Queens		
Nassau & Suff Ltg 5s 1945 F&A	100½	----
Nat Elec Pow Co deb 5s 1978 J&J	f 1½	2½
Nat Pow & L deb 6s 2026 A F&A	66½	68¾
Deb 5s 2030 ser B M&N	k 56¾	----
Nat Public Service Corp—		
Debenture gold 5s 1978 F&A	f 7¾	9¾
Certificates of deposit	fk 7	----
Nat Poll Bridge 6s stmp '39 J&J	f 1¼	3
Neb-Iowa Bdge 6½s 1943 F&A	f 25	31
Nebraska Pow 1st 4½s 1981 J&D	104½	106
Deb 6s 2022 M&S	96	99
Nev Calif Elec 1st 5s 1956 A&O	75	80
Debs 6s July 1941 J&J	90	94
Newark Gas 6s Apr 1 1944 Q-J	116	118
Newark Cons Gas con 5s '48 J&D	110½	117¼
New Amsterdam Gas—See N Y G E L H & P		
New Brunswick (Can) Pow Co—		
[illegible] 1937 M&S	71	----
New Brunswick (NJ) Lt Heat & Pow—		
4s Dec 15 1939	99	----
New Castle (City of) W 5s '41 J&D	100	----
New England G & E Association		
Deb g 5s 1947 M&S	52	52¾
Conv deb 5s 1948 J&D	51¾	52¾
Conv deb 5s 1950 M&N	52¼	52½
New Eng Pow Assn 5s 1948 A&O	61	63
Deb 5½s 1954 J&D	65	67
New Eng Pow 1st 5s 1951 J&J	106¾	107½
New Eng Tel & Tel—		
1st 5s 1952 series A J&J	113¾	114¼
1st 4½s 1961 ser B M&N	108½	109⅞
New Hampshire Pow 6s Dec 1943	100	103
New Haven Water 4½s 1945 J&J	106	----
1st & ref 4½s A 1957 J&D	106	----
1st & ref 4½s B 1970 A&O	106	----
1st & ref 4½s C 1981 M&S	106	----
N J & Hud Riv Ry & Ferry—		
1st gold 4s 1950 opt M&S	55	----
N J Pow & Lt 1st 4½s '60 A&O	91	92½
New Jersey Water Co—		
1st M 5s 1950 F & A	85	----
New Mexico Power—		
1st M 5s 1958 J&J	65	----
New Orleans Pub Service Co—		
1st & ref 5s 1952 series A A&O	55⅝	57¾
1st & ref 5s 1955 series B J&D	55¾	57
Gen M 4½s 1935 J&J	56	56⅜
inc 6s Nov 1949 ser A J&D	*fk30	----
New Orleans City & Lake—		
1st s f 5s 1943 J&J	79	----
Newport Gas Lt 5s A 1961 J&D	96½	----
Newp News & Hamp Ry G & E—		
1st & ref 5s 1944 J&J	92	94
Newp News & Old Pt Ry & El—		
1st g 5s Nov 1 1938 M&N	93½	95
Gen g 5s Mar 1 1941 M&S	85	----
New Rochelle Wat 5½s 51 M&N	87	88½
1st 5s series B 1951 M&N	84	----
N Y Cent Elec 1st 5½s '50 M&S	77	80
N Y & East River Gas—See N Y G E L H & P		
New York Edison Co—		
1st lien & ref 6½s 1941 A&O	114	114¼
1st l & ref 5s ser B 1944 A&O	107⅞	109¼
1st l & ref 5s 1951 ser C A&O	108⅝	109¼
N Y Gas Elec L H & P Co—		
1st g 5s Dec 1 1948 J&D	116	116½
Pur mon coll tr 4s 1949 F&A	106⅞	107¾
Ed El Ill, N Y con g 5s '95 J&J	----	124
New Amster Gas 5s 1948 J&J	k 101½	----
NY&Erie Gas 1st g 5s '44 J&J	103	105
Con 5s 1945 J&J	103	----
NY Gas Elec L H & P Co (*Cont.*)—		
NY&Westch Ltg 4s 2004 J&J	99¾	100¾
Deb g 5s 1954 op guar J&J	104½	----
N Y Power & Light Corp—		
1st mtge 4½s 1967 A&O	94⅛	94¾
N Y & Queens Gas 1st 5s '34 F&A	100	----
New York Rys Corp—		
Prior lien 6s 1965 ser A J&J	65	67½
Adj income 6s Jan 1 1965 Apr	f 8⅛	8½
New York Railways—		
Bleeck St & F F 1st 4s '50 J&J	f 40	----
Rway & 7th Av cons 5s '43 J&D	*f 9⅞	10
23d St Ry 5s 1962 J&J	*f 28½	----
N Y & Richmond Gas Co—		
1st ref M 6s 1951 ser A M&N	105¼	109¾
N Y State El & Gas Corp—		
1st m 4½s 1980 M&S	84⅜	84½
New York State Gas & Elec Co—		
1st M 5½s 1962 A&O	99⅛	100
1st M 6s 1952 J&J	101	----
New York State Rys—		
1st con g 4½s '62 op '13 M&N		
Certificates of deposit	f 1⅝	3
1st con 6½s 1962 M&N		
Certificates of deposit	f 1⅝	3½
N Y Steam 6s 1947 M&N	107	108⅝
1st M 5s 1951 M&N	105½	105¾
1st M 5s 1956 M&N	105	----
N Y Tel 1st 4½s 39 tax ex M&N	108⅛	108½
N Y Water Service Corp—		
1st M 5s 1951 ser A M&N	87	89
6% s f notes 1935 M&N	95½	97½
N Y & Westchester Lighting—		
See N Y Gas Elec Lt & Pr		
Niagara Falls Power—		
1st & cons 6s ser AA '50 M&N	108	108¼
5s series A 1959 J&J	106	107
Niagara Lockport & Ont Power—		
1st & ref 5s 1955 series A A&O	103	104¾
Nippon Elec Pow Ltd (Japan)—		
1st mtge 6½s 1953 J&J	k 79½	----
Norf & Ports Bdge 6½s '47 F&A	63	----
Norf & Ports Tr—See Va Ry & P		
Norf Ry & Lt 1st 5s 1949 M&N	106	107
Norfolk St 1st g 5s 1944 J&J	106	107
North American Co.		
Deb 5s 1961 F&A	88½	89¼
North American Edison Co—		
Conv deb 5s 1957 ser A M&S	----	89
Deb 5½s 1963 ser B F&A	85	88⅛
Deb 5s Nov 15 '69 ser C M&N 15	80	87⅛
North Amer Light & Power Co—		
S f deb 5½s 1956 ser S J&J	k 49	49¾
Serial 5% notes 1935 A&O	k 100¾	----
Serial 5% notes 1936 A&O	k 100⅜	----
North Boston Ltg Properties—		
5½% secured notes 1937 A&O	102½	103¼
North Carolina Pub Serv Co—		
1st & ref 5s 1956 J&J	98½	99½
Salisb & Spencer 5s 1945 M&N	80	----
North Continent Utilities Corp—		
1st coll & ref 5½s '48 ser A J&J	29	31½
North Hudson Lt H & P Co (Hoboken, N J) 5s 1938 A&O	106	----
North Jer St Ry—See P S Corp.		
North Penn Gas Co—		
1st M & lien 5½s 1957 M&N	92	----
North Shore Electric Co—		
1st & ref g 5s '40 op '20 A&O	104½	105½
North Shore Coke & Chemical—		
6s A 1947 M&S	84½	85½
North Shore Gas Co of Illinois—		
1st gold 5s 1937 opt F&A	90	92
Northern California Power—		
1st & cons s f 5s 48 op 15 J&D	107¾	----
Northeastern Public Service—		
Gen'l loan & col 5½s 1961 J&J	f 13	14½
Northern Conn Power Co—		
1st & ref 5½s 1946 M&S	103½	105
North El Co & Nor Pap Mills—		
1st M 5s 1934-1948 M&N	55	60
North Ind Gas & El 6s '52 M&N	k 98	----
Northern Ind Pub Serv—		
1st & ref 5s 1966 ser C M&N	k 71¼	----
1st & ref 5s 1969 ser D M&S	k 69¾	70⅞
1st&ref m 4½s 1970 ser E J&D	k 67	----
Northern N Y Utilities Inc—		
1st M & ref 5s 1963 J&J	100½	104
1st lien & ref 7s 1946 A M&N	102¾	104
1st lien & ref 6s 1947 B M&N	95	98
1st l & ref 6s 1943 C M&N	97½	99½
1st l & ref 5½s ser D '49 J&D	92	94
1st l & ref 5s 1955 ser E J&D	92	----
Watertown L & P 5s 1959 J&J	101	----
Northern Ohio Pow & Lt—		
Gen & ref 5½s 1951 M&S	100	100½
Northern Ohio Telep Co—		
1st s f 5½s 1957 ser A F&A	95½	97
Northern Ohio Trac & Light—		
1st lien & ref 5s 1956 F&A	k 98	----
Gen & ref 6s 1947 ser A M&S	103	104
Northern Penna Power Co—		
1st & ref 5s 1956 ser A J&D	96	97
1st & ref 5s 1962 A&O	95½	96½
Northern States Power Co—		
1st & ref 5s 1941 A&O	104⅝	----
1st & ref 6s 1941 ser B A&O	106⅛	107½
Refunding 4½s 1961 A&O	92	92¼
5½% notes 1940 J&D	k 92½	----
Northern Texas Elec Co—		
Coll tr s f g 5s 1940 opt J&J	f 2	6
Northern Utilities Co—		
1st lien s f 6s 1943 ser A M&N	36	38
S f deb 6½s 1943 M&N	27	29
Northern W'chester Ltg 5s '55 J-D	105½	----
N'west Cities Gas 6s 1949 J&J	31½	----
Northwest Louisiana Gas—		
1st M 6½s 1933 with warr J&D	36	39
Northwest Elec 1st 6s 1935 M&N	69	71
Northwestern Elevated (Chic)—		
1st mtge 5s 1941 opt M&S	f 11½	13
Certificates of deposit	f 10	12
Union El Loop 5s g '53 A&O	*f 11½	13
Certificates of deposit	f 10	12½
Northwestern Light & Power 6s		
Series B 1950 F&A	64	66
Northwestern Power Co Ltd—		
1st m s f conv 6s '60 ser A J&J	f 22	26
Certificates of deposit	f 21	25
Northwestern Pub Serv Co—		
1st m 5s ser A 1957 J&J	k 67	----
No'western Teleg 1st 4½s '44 J&J	100	----
Nova Scotia Light & Power Co—		
1st M s f 5s 1958 ser A F&A	98½	----
Oberpfalz Elec 7s 1946 J&D	f 25	29
Ocean City Coastal Highw Bdge—		
6½s 1947 J&D	f 24	----
Ogden Gas 5s 1945 M&N	97¼	98¼
Ohio Assoc Telep 6s A 1962 J&J	74	----
Ohio Cent Telep 1st 6s '41 J&J	60	63
Ohio Cities Water Corp—		
1st m col tr 5½s 1953 ser A J&J	64	66
Ohio Edison 1st 5s 1957 A&O	103	----
1st & consol 5s 1960 F&A	94	97
Ohio Elec Pow 1st M 5s 1957 J&D	67	69
Ohio L & Pow 1st 5s 1944 M&N	104½	----
Ohio Pow 1st & ref 5s 1952 B J&J	k 103¾	----
1st & ref 4½s 1956 ser D J&D	103	----
Deb g 6s 2024 J&J	99	101
Ohio Public Service Co—		
1st M & ref 7½s '46 ser A A&O	107⅛	109
1st & ref 7s 1947 ser B F&A	105⅛	----
1st & ref 6s 1953 series C M&S	k 102¼	----
1st & ref 5s 1954 ser D M&S	k 97	----
1st & ref 5½s ser E 1961 M&N	98¼	98½
Ohio State Power 6s 1935 J&D	87	----
Ohio State Telep 5s 1944 J&J	105½	----
Ohio Val Elec Ry 1st M 5s '46 J&D	75	----
Ohio Valley Gas Corp—		
1st 6½s 1943 (with war) J&J	42	45
Ohio Valley Water 5s 1954 J&J	100	101½
Ohio Water Serv 5s A 1958 F&A	63½	65½
Oklahoma Gas & Electric—		
1st M 5s 1950 M&S	97	97¾
Debenture gold 6s 1940 M&S	89⅛	90
Okla Natural Gas 6s 1946 A J&J	68	70
1st m 5s 1948 ser B F&A	57¼	58¼
Oklahoma Power & Water—		
1st m 5s 1948 ser A F&A	49	52
Okla Power Holdings 5¼s '43 J&J	101½	103½
Oklahoma Ry 1st & ref 5s 41 J&J	24	26
Old Dominion Pow 5s May 15 '51	43	44
Omaha & Coun Bluffs Ry & Br—		
1st s f 6s 1947 A&O	89	91
Omaha & Council Bluffs St Ry—		
Income 5s 1937 J&J	f 37	40
Ontario Pow 5s 43 op to '13 F&A	110	113
Ontario Transmission Co Ltd—		
1st gu g 5s '45 op bef '16 M&N	107¾	----
Orange & Pas Val R—See P S Corp		
Orange & Rockland Elec Co—		
1st m 5s 1958 F&A	101	----
Oregon Elec Ry 5s '33 opt M&N	f 12	----
Oregon Washington Water Serv—		
1st M 5s 1957 series A J&D	45	55
Oslo Gas & El Works (Norway)—		
Extl sink fund 5s 1963 M&S	80½	85
Ottawa L H & Power—		
Ref & coll tr 5s 1957 ser A A&O	102½	----
Ottawa Trac 1st 5½s July '55 J&D	79	81
Ottawa Valley Power Co—		
1st M s f 5½s 1970 A&O	105½	106½
Otter Tail Power Co (Minn)—		
6½s series C 1939 A&O	100	----
5½s series D 1945 J&J	100	102
5s series E 1946 A&O	98	100
Ozark Power & Water Co—		
1st s f 5s 1952 M&S	70	----
Pacific Coast Power 5s 1940 M&S	93	95
Pacific Elec Ry g 5s 1942 F&A	63	----
Refunding 6s 1961 M&S	40	42
Los Angeles Pacific Co—		
1st ref g 4s 1950 opt '15 J&J	63	65
Los Angeles Pacific RR—		
1st & ref mtge 5s 1943 M&S	75	----
Pacific Gas & El ref 5s '42 J&J	106¼	106½
1st & ref M 6s 1941 ser B J&D	k 114	----
1st & ref 5½s 1952 ser C J&D	106¼	106½
1st & ref 5s 1955 ser D J&D	105½	106½
1st & ref 4½s 1957 ser E J&D	k 101¾	102
1st & ref 4½s '60 ser F J&D	101¾	102
Pacific Light & Power Corp—		
Pac L & P Co 1st 5s 1942 J&J	110¼	----
Pacific Northwest Pub Serv—		
Conv deb 6s 1950 M&S	f 14½	17½
Pacific Power & Light Co—		
1st M 5s 1955 F&A	42	42⅜
Pacific Public Service Co—		
5-year 5% notes 1936 M&S	92½	94½
Pacific Teleph & Telegraph—		
1st & col tr s f g 5s 1937 J&J	107⅝	108
Ref M 5s 1952 series A M&N	109⅞	110
Parr Shoals Pow 5s 1952 A&O	70	74
Passaic & Newark El Traction—		
5s 1937 J&D	69	----
Paterson Ry—See Pub Serv Corp		
Paterson & Passaic Gas & Elec—		
consol g old 5s 1949 M&S	109	----
Paterson Ry gen 5s 1944 A&O	60	----
Paterson & State Line Traction—		
5s 1964 J&J	91	----
Pecos Valley Power & Light Co—		
1st 6½s w w 1937 ser A M&N	54	56
Debenture 7s 1942 J&J	f 21	----
Peninsular Tel Co 1st 5½s '51 J&J	102	103
Penn Central Light & Power Co—		
1st & ref 4½s 1977 M&N	85¼	86¼
1st 5s 1979 M&N	k 96	----
Penn-Ohio Edison Co—		
Deb g 6s 1950 ser A M&N		
Without warrants	k 67	----
Deb 5½s 1959 ser B F&A	63	65
Penn Pub S 1st 6s ser C '47 M&N	k 93½	----
1st & ref 5s series D 1954 J&D	k 91	----
Pennsylvania Electric Co—		
1st & ref 4s 1971 ser F M&N	75	75½
1st & ref 5s ser H 1962 A&O	85	86¼
Pennsylvania Gas & Elec Corp—		
Deb gold 6s 1976 ser A M&S	65½	67
Pennsylvania Gas & Elec Co—		
1st l & ref 5½s '55 ser A M&S	81	83½
1st lien & ref 5s 1958 M&S	75	76
Deb 6s 1940 J&D	67	----
Pennsylvania-Ohio Pow & Lt—		
1st & ref 5½s '54 ser A J&J	102½	104
Penna Pow Co 1st 5s 1956 J&J	105	105½
Pennsylvania Pow & Light Co—		
1st M 4½s 1981 A&O	98⅜	98½
Pennsylvania State Water Corp—		
1st lien 5½s 1952 series A M&S	82	83½
Penn Teleg 5s 1960 ser C J&D	k 101	----
Penn Water & Power s f 5s '40 J&J	110½	111
1st ref 4½s 1968 ser B M&S	105	106

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *s* Sale price * Negotiability impaired by maturity.

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue.

Bonds.	Bid	Ask.
Peoples Gas (N J) 1st 5s '68..J&D	92½	95½
People's G L & Coke, Chicago—		
1st cons g 6s 1943.....A&O	110⅜	112
Refunding gold 5s 1947..M&S	100	100½
1st & ref 4s 1981ser B....J&J	76	76¼
1st & ref 6s ser C 1957....J&D	92¼	93
Chic G L & C 1st 5s 1937..J&J	104¾	105
Consum Gas 1st g 5s '36..J&D	104	104½
Ind Nat G&O g 5s '36 gu..M&N	102¼	102½
Mutual Fuel Gas g 5s '47 M&N	104⅛	----
Peoples Light & Power Corp—		
1st lien 5½s 1941.....J&J	30½	31½
Conv deb 5s 1979.....J&J	f 2	3
Peoples Tract—See Phila R T.		
Peoria Water Works Co—		
1st consol 4s 1948.....M&N	81	----
Prior lien 5s 1948.....M&N	102	103
1st con 5s 1948.....M&N	81	84
1st & ref 5s 1950.....F&A	76	78
Debenture 4s 1950.....	50	55
Philadelphia Company—		
Secured gold 5s 1967.....J&D	89	90
Alleg Belle & Per 5s 1935..A&O	95½	97
Ardmore Street 5s 1958..A&O	25	----
Duquesne Lt 1st M 4½s '67 A&O	107	107½
1st M 4½s 1957.....M&S	109	111
Duquesne Trac 1st 5s '30..J&J	60	--
Morn'side El St Ry 5s '35 A&O	93	96
Pittsb Rys 5s 1953.....A&O	69	70
2d Ave Tr 1st 5s 1934....J&D	31	33
So Trac 1st & coll tr g 5s '50 A&O	26	28
United Trac 5s 1997 ctfs..J&J	25	28
West End Trac con 5s '38..J&J	25	28
Phila Elect 1st 5s 1966.....A&O	111⅝	112
1st M 4s 1966.....A&O	103½	----
1st lien & ref m 4½s 1967 M&N	105⅞	107½
1st & ref 4s 1971.....J&A	102	102⅜
Philadelphia Elec Power Co—		
1st mtge 5½s 1972.....F&A	107	107½
Phila & Garretsford St Ry—		
1st 5s 1955.....F&A	31¼	----
Philadelphia Rapid Transit—		
Coll tr g 5s 1957 opt s f..F&A	73½	75½
S f guar 5s '62 opt '17....M&S	60	65
6s gold 1962.....M&S	65	68
1st m r e 6s 1944.....J&J	78	----
Darby Media & Ches St Ry		
1st 4½s '36 opt '16 gu..J&J	----	30
Hest Mantua & Fairm 5½s '34	f 48	54
Market Street Elev Pass Ry		
1st g gu 4s 1955.....M&N	83½	----
Union Traction—		
Elec & Peo 4s tr ctfs '45..A&O	22	24
People's Traction Co—		
P P Ry tr ctfs 4s '43..F&A	24½	26½
Union Traction 4s 1952..J&J	62	----
Phila Suburban Counties Gas & Elec		
1st & ref 4½s 1957.....M&N	106⅜	106⅝
Phila Sub Water Co—		
1st M 5s 1955.....M&N	104¼	105
1st M 5s 1969.....A&O	104¼	104¾
1st M 4½s 1967.....M&N	102	103
1st M 4½s 1970.....A&O	102	----
Phila & Western Ry 5s 1960..J&J	f 18	23
Piedmont Hydro-El Co (Italy)—		
1st & ref s f 6½s 1960 ser A A&O	70	72
Piedmont & North 1st 5s 1954..J&J	90½	91½
Pitts & Alleg Telep 1st 5s '49..J&D	106½	----
Pittsburgh Rys—See Phila		
Pittsburgh Suburban Water Serv		
1st & ref 5s 1958.....M&S	92	94
Plainfield St Ry 6s 1942.....J&J	81	----
Plainfield-Un Wat 5s A '61..M&M	106½	108
Plattsburg G & El 1st 5s 1939	90	----
Pomerania Elec. 6s 1953...M&N	f k 29¾	----
Portland (Me) Gas L 5s A '50 A&O	102¾	104
Portland General Elec Co—		
1st & ref 4½s 1960.....M&S	42	42½
5s 1935.....J&J	91	91½
Portland (Ore) Gas & Coke—		
1st & ref g 5s '40 opt '20..J&J	k 84¾	----
1st l'n & gen 4½s 1940....J&J	78	79
Portland (Me) RR 3½s 1951..J&J	57	59
1st l & con m 5s 1945.....M&N	71	73
Porto Rican Power 6s 1950..M&N	73	76
Porto Rican Rys Ltd 5s 1936 M&N	90	92
Porto Rico Telep 6s 1944...J&D	75	----
Postal Teleg & Cable 5s '53..J&J	43¼	43¾
Potomac Edison Co—		
1st mtge 5s 1956 ser E...M&N	k 99½	----
1st M 4½s 1961 series F..A&O	k 93¼	----
Potomac El Pow—		
Cons M g 5s 1936 guar..J&J	k 106¼	----
Gen lien & ref 6s 1953....A&O	108½	110
Power Corp of Canada Ltd—		
Conv deb 4½s 1959 Ser B..M&S	78	79
Power Corp of N Y—		
1st M 6½s 1942 Ser A..M&N	k 91⅞	----
1st M s f 6s 1942 Ser B..M&N	83	86
Deb gold 5½s 1947.....M&N	62	----
Power Gas & Water Sec Corp		
Coll tr 5s 1948 with warr..M&N	55	----
Power Secur coll tr 6s '49....J&J	52	56
Providence Gas 4s ser B 1963 F&A	k 103¾	----
Prussian Elec 6s 1954.....F&A	k 47	----
Public Elec L Co & (St Albans, Vt)		
1st 5½s 1956.....A&O	82	85
Public Service Co of Colorado—		
1st & ref 6s 1953 series A..M&S	92	94
1st & ref 5½s '54 series B..M&S	90	91½
1st & ref 6s series C 1961..M&N	91¼	93
Deb 6s 1946.....M&N	85½	87
Public Service Co of N H—		
1st & ref 5s 1956 ser A..M&N	106½	----
1st & ref. 4½s 1957 ser B..A&O	102	102½
Public Service Co of Nor Ill—		
1st & ref g 5s 1956 op '21..A&O	89¾	90
1st & ref 5s 1966 series C..M&N	k 86⅛	----
1st & ref 4½s 1978 ser D..M&N	k 81	----
1st & ref 4½s 1980 ser E..J&J	77	77½
1st & ref 4½s 1981 ser F..A&O	k 77½	----
1st lien & ref 6½s ser G '37 J&J	99⅞	100½
1st lien & ref 6½s ser H '52 J&J	95¼	96¼

Bonds.	Bid	Ask
Pub Serv Corp of Long Island—		
1st 5s 1943.....J&J	100	101½
Public Service Corp of N J—		
Trust certs 6% perpet...M. N	118	120
Camden Sub 1st 5s 1946..J&J	93	----
Consolidated Traction—		
Extended 5s 1938....J&D	74	----
Elizabeth & Cont Jersey Ry—		
1st g 5s Dec 1 1950.....J&J	60	----
Eliz & Raritan Riv 5s '54..M&N	65	----
Elizabeth & Trent 5s '62..A&O	92	----
J C Hob & Pat 4s 1949..M&S	50	----
Nor Jer St Ry 4s 1948..M&S	100	----
Or & Pass Val 1st 5s '38..J&D	69	----
Paterson Ry—		
2d 6s '14 ext 5% to '44 A&O	60	----
P S Newark Term Ry 5s'55 J&D	106½	----
Riverside Trac 5s 1960..J&J	93	----
So Jersey Gas El & Trac—		
Guar g 5s Mar 1 1953..M&S	110½	----
Public Service Co of Oklahoma—		
1st mtge 5s 1961 ser C....M&S	k 85	----
First mtge 5s 1957 ser D..M&S	k 86	----
Public Service Elec & Gas Co—		
1st & ref 4½s 1967.....J&D	106	106¾
1st & ref 4½s 1970.....F&A	105¼	106½
1st ref 4s 1971.....A&O	103½	104⅜
Public Service Subsidiary Corp—		
Deb 5½s series A 1949....J&J	k 79¼	----
Public Utilities Consol Corp—		
1st M 5½s 1948.....M&S	35½	36½
Secured conv 6s 1938....M&S	f 4½	----
1st col tr conv 6½s 1948..A&O	42	44
Puget Sound Power & Light—		
1st & ref 5½s 1949.....J&D	47	47½
1st & ref 5s 1950 ser C....M&N	44½	45
1st & ref 4½s 1950 ser D..J&D	41	41¼
Quebec Power Co—		
1st M & coll tr s f 5s 1968..J&D	101	103
Queensboro Gas & El 5s '52..J&J	108	----
Ref 5s 1955.....M&S	103	----
Ref 4½s 1958.....M&S	k 101	----
Conv g deb 5½s 52 ser A..A&O	k 85	----
Railway & Light Securities—		
Sink fund 5s ser "8" '51..M&N	81	----
Sink fund 5s ser "9" '52..M&N	81	----
Sink fund ser "10" '53..M&N	74	----
Rapid Transit St Ry 5s 1941..A&O	102½	----
Republic Gas 6s A 1945....J&D	f k 33	----
Certificates of deposit.....	f 30¾	32½
Rhine-Ruhr Wat Serv Union—		
Extl deb 6s 1953.....J&J	31	34
Rhine-Westphalia El Pr (Germ'y		
Mtge g 7s 1950.....M&N	----	47
Direct m 6s 1952.....M&N	43	46
Con m 6s 1953 with war..F&A	f 45	----
Cons 6s 1955 with rights..A&O	46	----
7% sec. notes 1936.....T&A	f 49	----
Richland Public Service—		
1st & ref 5s 1937.....A&O	98	100
Richmond (Ind) W W Corp—		
1st M 5s 1957.....M&N	97	98½
Richmond (S I) Lt & RR—		
1st coll tr g 4s 1952.....J&J	92	94
Rio de Janeiro Tram Lt & P—		
1st g 5s 1935.....J&J	102¾	105
Rio Grande Valley Gas Co—		
1st M 7s 1937 ser A.....A&O	37	----
Riverside Trac—See Pub Ser Corp		
Roanoke G-L 5½s 1951....F&A	77	81
Roanoke Ry & El 5s 1953..F&A	100	----
Roanoke W W 5s 1950.....J&J	66½	67½
Rochester Central Power Corp—		
Deb g 5s 1953.....M&S	f k 33	----
Rochester Gas & Elec Corp—		
Gen M 5½s 1948 series C..M&S	107	107¾
Gen mtge 4½s 1977 ser D..M&S	103¼	----
5s series E 1962.....M&S	106⅛	----
Roch Ry & Lt 5s '54 opt....J&J	k 112	----
Roch Ry cons 5s g 1930..A&O	f 28	27
2d 5s g 1933 ctf dep....J&D	f 14	17
Rochester & Syracuse RR—		
1st M conv 5s ctfs 1957..M&N	f 1½	3
Rochester Telep Corp—		
1st & ref 5s 1946 ser B....A&O	103	105
1st & ref 4½s 1953 ser C..J&J	100	102
Rockford Elec Co 1st 5s '39..M&S	101	----
Rockland Light & Pow—		
1st M 5s 1938.....M&N	103	----
1st ref 4½s 1958 ser A...M&N	105½	----
Rome (Ga) Ry & L 5s '46..A&O	99½	----
Rome (N Y) Gas, Elec Lt & P—		
1st ref 5s 1946.....J&D	99½	----
Ruhr Gas Corp 6½s '53 A..A&O	k 40¼	----
Rumford Falls Pow 4s 1945..A&O	95	97½
Gen M 4½s May 1948...M&N	88	91
Rutland Ry Lt & P 1st 5s'46..M&S	102	104
Safe Harbor Water Pow. Corp—		
1st mtge s f 4½s 1979....J&D	k 105½	----
St Clair County (Ill) Gas & El—		
1st cons guar 5s 1959....M&S	96	----
St Joseph Gas—1st 5s 1937..J&J	73	78
St Joseph Ry, Lt Heat & Power—		
1st g 5s Nov 1 1937.....M&N	93½	94
1st & ref 5s 1946.....J&J	70	74
St Joseph Water 5s 1941....A&O	100	----
St Louis Co Gas 1st 5s 1951..A&O	105	----
St Louis Co (Mo) Water Co—		
1st M 5½s 1945 ser A....J&D	104½	105½
1st M 5s 1945 ser B.....J&D	102½	103
St Louis Public Service—		
Conv 6% notes ext to '34..J&J	f ----	15
St Louis Springf & Peoria RR—		
1st & ref gu g 5s '39 opt..J&J	65	66½
St Paul City Ry—See Twin City R T.		
St Paul Gas Light—		
Gen gold 5s 1944.....M&S	105½	----
Gen & ref 6s 1952.....J&J	107	----
Salisbury & Spencer—See No Car o Pub Service.		
Salmon Riv Pow gu 5s '52 ep F&A	110	----
Salt River Val Water Users Assn		
6s 1938-1943.....F&A	67	70
Refunding 6s 1956.....M&N	67	70
Stewart Mt Pow 5½s '57..A&O	5	69
San Angelo Telep 1st 5s 1938 F&A	86	----
San Antonio G & E 5s 1949..M&S	102	----
San Antonio Public Service—		
1st ref 6s 1952 series A....J&J	97	97¾
1st & ref 5s 1958 ser B....J&J	k 91¼	----
San Antonio Tr 1st 5s '49...M&N	86	90
San Diego Consol Gas & Elec—		
1st g 5s 1939 opt 1914...M&S	106¼	108¼
1st & ref 6s ser A 1939....M&S	104	105½
1st & ref 5s 1947 ser B...M&S	104	106
1st & ref 6s ser C 1947....M&S	104½	106½
1st & ref 5½s ser D 1960..M&S	106½	108

Bonds	Bid	Ask
San Diego Water Supply Co—		
1st m s f 5s 1955.....M&N	94	----
Sandusky Bay Bdge 1st 6½s '42 J&J	75	----
San Francisco Bay Toll Bridge—		
1st M sink fund 6½s '57..M&N	36	38
Deb s f 7s 1942.....M&N	f 2	4
San Joaquin Lt & Power Corp—		
Unif & ref 6s 1952 ser B..M&S	109	----
Unif & ref 5s 1957 ser D...J&J	98½	----
San Joaquin Light & Power—		
1st 5s 1945 opt aft 1910 J&D	106	----
San Jose Water Wks 5s 1953..J&J	104	----
Sandusky Bay Bdge 6½s '42..J&J	75	----
Sauda Falls Co Ltd—		
1st s f 5s 1955 ser A.....A&O	107½	108½
Savannah Elec & Power Co—		
1st & ref 7½s 1941 ser A..A&O	99	----
1st & ref 6s 1945 ser B...A&O	90½	93
1st & ref 4s 1947 ser D...Q-Jan	71	75
Savannah Elec Co 5s g '52..J&J	82	----
Sayre (Pa) Elec 5s 1947.....A&O	100	101
Schenectady Ry 1st 5s 1948.....f	4	8
Scioto Val Ry & Pr 1st 6s '43..J&D	41	----
Scranton Elec 5s '37 opt '12..J&J	106¼	107
Scranton Gas & Water Co—		
1st 4½s 1958.....M&S	95½	96½
Scranton-Spg Brook Water Serv—		
1st & ref 5s 1967 ser A..F&A	71¾	72¾
Scranton Ry—1st 5s Nov '32..J&J	f 35	38
1st & ref 5s 1947.....F&A	f 18	22
Certificates of deposit.....	f 8	----
5s series A 1959 wi.....	50	54
4s series B 1959 wi.....	38	41
Income 3s 1959 wi.....	20	25
Scran Trac 1st 6s g 1932...M&N	56	58½
Seattle-Everett Traction—		
1st M g 5s 1939 opt 1914..M&S	60	62
Seattle Lighting Co—		
1st 5s 1944.....M&S	75	----
Ref g 5s 1949 opt 1914...A&O	k 23	----
Deb s f 6s 1936.....F&A	f 14	16½
Second Ave Trac—See Phila Co—		
Sedalia (Mo) Wat 5½s 1947..F&A	83	86
Shawinigan Water & Power Co—		
1st M & col s f 4½s '67 Ser A A&O	k 93¾	----
1st col tr 4½s 68 ser B..M&N	k 93⅜	----
1st coll tr 5s '70 ser C....F&A	k 100¾	----
1st coll tr 4½s ser D '70..A&O	93⅛	93⅝
Sheboygan Elec—See East Wis Elec Co.		
Shenango Val Water 5s 1956 A&O	90	----
Shinyetsu Elec Pow (Japan)—		
1st sink fund 6½s 1952...J&D	76⅛	85
Shreveport Rys 1st 5s, '35-44..J&J	f 10	20
Sierra Pacific Power Co—		
1st & ref 5s 1960 ser A...M&S	96½	----
Sierra & San Francisco Power—		
1st g 5s 1949 opt.....F&A	103¾	104
2d M 5s 1949 series B.....J&J	91½	93
Silesian Elec Corp s f 6½s '46 F&A	30¼	36
Sioux City Gas & Elec Co—		
1st 6s 1947 ser A.....M&S	81	83
1st 6s 1949 ser B.....F&A	81	83
1st 25-yr 5½s 1950 ser C..F&A	78	79½
1st M 5s 1960.....J&J	74	75
Sioux City Serv 6s 1951....J&J	62	67
Snow Mt Wat & Pr 5s 1937..J&J	102	----
Somerset Lighting 5s 1939..F&A	106	----
Somerset Un & Middlesex Ltg—		
Mtge g 4s Dec 1 1943...J&D	99	----
South Bay Consol Water—		
1st ref 5s 1950.....M&N	63	66
South Carolina Power Co—		
1st lien & ref 5s 1957....J&J	71	73
South Coast Co 6½s 1943...J&J	f 23½	----
Certificates of deposit.....	f ----	----
South Jer Gas & T—See Pub Serv Corp.		
South Pittsburgh Water Co—		
1st lien & ref 5s 1960 ser A..J&J	101¾	----
1st lien & ref 5s 1960 ser B..J&J	101½	----
1st M 5s 1955.....F&A	102¼	----
So Texas Gas 6½s 1938 A..M&S	99½	100½
Southeast P&L deb 6s 2025..M&S	68	69
Southeastern Gas & Water Co—		
1st lien 6s 1944.....J&D	f 30	32
1st lien 6s x-w 1941.....J&D	65	----
Southern Bell Telep & Teleg—		
1st s f g 5s 1941 opt 1916..J&J	107⅝	108½
Sou B'vard—See Third Ave Ry.		
Southern California Edison—		
Gen g 5s Nov 1939 opt....J&J	108	109
Refunding 5s 1951.....J&J	104¼	105
Refunding 5s 1952.....M&S	104¼	105
Refunding 5s 1954.....J&D	104¼	105
Southern California Gas Corp—		
Collateral trust 5s 1937..M&N	100	100¾
Southern California Gas Co—		
1st & ref 5½s 1952 ser B..M&S	k 104	----
1st & ref 5s 1957.....M&S	k 101⅞	102
1st & ref 4½s 1961.....M&S	97	97¾
South Calif Telep 1st M 5s 1947	101	----
Southern Canada Pr Co Ltd—		
1st M 5s 1955 ser A.....A&O	103¾	104¾
Southern Cities Pub Serv Co—		
Conv deb 6s 1949.....M&N	20	22
Southern Cities Utilities Co—		
1st lien & coll 5s 1958....A&O	27	29
S f deb 6s 1958 ser A.....F&A	f 2	----
Southern Colorado Power Co—		
1st g 6s 1947 series A.....J&J	77¼	81½
Southern Counties Gas (Calif)—		
1st M 4½s 1968.....M&N	96½	97
Southern Gas Co—		
1st 6½s 1935 ex-warr....M&N	100½	102½
S f deb 6½s 1936 ser A...A&O	100¼	102
Southern Gas Utilities, Inc—		
1st M s f 6½s 1939 ser A..M&S	83½	86
South Ind G & E 5½s '57..A&O	k 107¾	----
Southern Natural Gas Corp—		
1st s f 6s 1944 with warr...J&J	70	72
Without privilege.....	70	74
South N E Telep 1st 5s 1948..J&D	112	113½
Deb g 5s 1970.....J&D	112	113½
So Ohio Elec 6s 1955.....J&D	102	----
1st g 5½s 1959 ser D.....J&J	100½	----
Sou Pub Util 1st 6s 1943....J&J	102¼	104
Southern Trac—See Phila Co.		
Southern United Gas Co—		
1st lien 6s 1937 with warr A&O	f 8	9
Certificates of deposit.....	f 8	9
Southern Wisc Pow 5s 1938 A&O	96½	98
So'west Gas Util 6½s ctfs 1943..	f 23	24
Southwestern Assoc Telep Co—		
1st M 5s 1961.....A&O	k 60	----
Southwestern Bell Telep—		
1st & ref M 5s 1954 ser A..F&A	108¼	108⅞
Southwestern Gas & Elec Co—		
1st mtge 5s 1957 ser A....J&J	91	91½
1st M 5s 1957 ser B.....M&N	91	91½
1st 6s series C 1961....M & N	97	98

b Basis. f This price includes accrued interest. k Last sale. l In London. n Nominal. s Sale price. *Negotiability impaired by maturity.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue.

Bonds		Bid.	Ask.
Southwestern Light & Pow Co—			
1st M 5s 1957 ser A F&A	k	68	----
1st M 5s 1957 ser B F&A		72	74
Southwestern Natural Gas Co—			
1st s f 6s 1945 M&N	k	52	----
Southwestern Power & Light—			
Deb g 6s 2022 series A M&S	k	48	----
Southwestern Public Service Co—			
1st M s f 6s 1945 ser A J&J		74	76
Southwestern States Telep Co—			
1st M 6s 1948 M&S		34½	36
Southwest Gas Co—			
1st fm 6½s '37 with warr M&N		35	37½
Southwest Telep 6s B 1947 M&S		34½	36
1st 6s series C 1947 J&D		34½	36
Conv deb ser A 1932 J&D	f	2	----
Spg Br'k Wat 1st ref 5s '65 A&O		101	102½
Springfield (Mo) Gas & Elec Co			
1st mtge 5s 1957 ser A J&D		94½	96¾
Springfield Terminal Ry 7s 1942		42	----
Standard Gas & Elec of Delaware			
6% g notes 1935 A&O		83½	85
Debenture 6s 1951 F&A		48	49½
Debenture 6s 1966 J&D		47	49
6% conv notes 1935 A&O		83½	85
Standard Power & L Corp—			
Deb g 6s 1957 F&A		45	47
Standard Public Service Corp—			
1st lien 6s series A 1948 F&A		27	30
1st lien 6s 1948 ser B J&D		26	27½
Standard Telephone Co—			
1st l col tr 5½s '43 ser A M&N	f	21	23
Conv deb 6s 1938 M&N	f	2	5
Stettin Pub Util 7s 1946 A&O	f	32½	34
Stewart Mt Pr—See Salt Riv Vall			
Suburban Gas Co of Philadelphia			
1st s f g 5s Apr 1 '52 op '07 A&O		108	110
Suburban Lt & Pow 6s 1938 F&A		108½	----
Super Power Co of Ill—			
1st 4½s 1968 M&S	k	83¼	----
1st M 4½s 1970 M&S		82½	83
1st M 6s 1961 J&D	k	99	----
Sweetwater Water 5½s '52 A&O		83	86
Syracuse Gas g 5s 1946 J&J		110	----
Syracuse Lighting 5s g 1951 J&D		110½	113¼
1st & ref 5½s 1954 F&A	k	107	----
5s series B 1957 J&J		106	108
Syrac Rap Tr 1st g 5s 1946 M&S	f	10¾	12½
2d mtge g 5s 1980 J&J	f	2	4
Tacony-Palmyra Bridge—			
6s 1952 J&D		89	92
Debenture 7s 1952 J&D		82	----
Taiwan Elec Pow.—See Foreign Govt.			
Telephone Bond & Share Co—			
Deb 5s 1958 J&D		46½	48
Telephone Service (Ohio)—			
5s 1953 M&N		48	50
Tennessee Eastern Elec Co—			
1st M 5s 1943 F&A		70	----
Tenessee Electric Power—			
1st & ref 6s 1947 ser A J&D		84	85
1st & ref 5s 1956 J&J		75	76
Tenn Pow gu 5s 1962 opt M&N		80	83
Tennessee Public Service—			
1st & ref 5s 1970 A&O		92	93
Terni Hydro Elec 6½s 1953 F&A	k	71¾	----
Terre Haute Traction & Light—			
1st con M g 5s 1954 M&N		80	86
Terre Haute W W Corp—			
1st M 6s 1949 ser A J&D		100½	----
1st M 5s 1956 ser B F&A		96	----
Texarkana W 1st 5s '58 F&A		75	79
Texas Cities Gas 1st 5s '48 M&N		55	55½
Texas Elec Ry 5s 1947 J&J	f	2	4
Tex Trac 1st 5s 1937 opt J&J	f	1	4
Texas Electric Service Co—			
1st mtge 5s 1960 J&J		79	81
Texas Gas Util. 6s 1945 A&O	fk	16¼	----
Texas-Louisiana Power Co—			
1st 6s 1946 series A J&J	f	29	31
1st 5½s 1960 series B M&S	f	28¾	29¾
S f deb 6s ser A 1942 M&S	f	½	1½
Texas Pow Corp 6s 1956 M&S		53	----
General 6½s 1956 M&S		35	43
Texas Pow & Lt 1st 5s 1937 J&D		103¾	104
Deb g 6s 2022 ser A J&J	k	85	----
1st & ref 5s 1956 M&N		92½	94
Third Avenue Ry (New York)—			
1st ref g 4s 1960 opt aft '14 J&J		52	53
Adj inc g 5s Jan 1960 opt A&O		29	29½
Third Ave RR 1st 5s g '37 J&J		100	100¼
Dry Dock E Bway & Battery—			
5s ctfs of dep 1932	f	15	----
Sou Boulevard g 5s 1945 J&J		58	----
Union Ry 1st 5s g 1942 F&A		70	75
Westchester El 1st 5s g '43 J&J		58	----
Yonkers Ry 1st 5s 1946 A&O		60	65
Tide Water Power 1st 5s '79 F&A		67	68
Toho Electric Power (Japan)—			
1st s f 7s 1955 ser A M&S15		95¼	95¾
Tokyo Elec Light Co (Japan)—			
1st g 6s 1953 series J&D1		70½	71
Toledo Edison 5s 1962 M&N		103⅝	104⅛
Tol G E & H con 1st g 5s '35 A&O		99	----
Trenton G & El g 5s 1949 M&S		109	113
Trenton St Ry con g 5s '38 J&J	n	30	----
General 6s, 1941 J&D		15	----
Tren Pass Ry 1st ext 6s '61 A&O		45	----
Tri-Cities Water 6½s 1942 J&D		100	----
Tri-State Telep & Teleg—			
5½s 1942 M&N		107	----
1st M 5s 1942 ser B M&N		104½	----
Troy City Ry—See Un Tr (Alb)			
Turner Falls Pow & El 5s A '52 J&D		109	----
23d Street Ry—See N Y Rys			
Twin City Rapid Transit Co—			
1st lien & ref 5½s 1952 J&D		43¼	44⅛
St Paul City Ry—			
Cable cnt 5s 1937 J&J15		62	67
Guaranteed		65	75
Twin States Gas & Electric—			
1st & ref 5s Oct 1953 A&O		----	102½
1st l & ref 5½s 1945 Ser A M&S		102	----
Twin States Natural Gas Co—			
Conv deb 6s 1933 F&A	f	----	2
Tyrol Hydro-Elec Pow Co—			
1st M s f 7½s 1955 M&M		65	67½
Guar s f 7s 1952 F&A		58⅛	63
Ujigawa Elec Power (Japan)—			
1st M s f 7s 1945 M&S15		83	85

Bonds.		Bid.	Ask.
Union El Lt & Pow Co of St L—			
Gen 5s series A 1954 J&D		103	104½
Gent mtge 5s 1967 ser B F&A		104	104½
General 5s 1957 A&O		107	107¼
Gen 4½s 1957 M&N		104¼	104⅜
Union Elec L & Pow of Illinois—			
1st g 5½s 1954 ser A J&J		103¾	105¼
Union Elev RR—See N W Elev			
Union Pub Serv (Minn) 5s A '58 J&D		73	80
Union Ry—See Third Ave Ry			
Union Trac (Phila) 4s 1952 J&J		62	----
Union Water Service Co—			
First lien 5½s 1951 ser A M&N		87	89
Union Water Wks Co—			
1st lien 5½s 1942 M&S 15	f	9½	----
Unit Elec Co of N J 4s '49 J&J		105	----
United Elec Rys (Providence)—			
Gen ref M 5s Jan 1951 ser A		55	----
Gen ref M 4s Jan 1951 ser B		55	----
United Elec Serv (Italy)—			
Extl 1st s f 7s 1956 ser A J&D			
Without warrants		69½	69⅝
United Illum Co New Haven—			
1st 4s Feb 1 1940 F&A		104	105
United Light & Power Co—			
Deb g 6½s 1974 M&N	k	39	----
1st l & consol 5½s 1959 A&O	k	73½	----
Deb g 6s 1975 M&N		36½	37⅝
1st lien & cons 7½s 1937 A&O		78	----
United Lt&Rys(Me)6s A '52 A&O	k	78	----
deb 6s 1973 J&J		41	43
Un Lt&Rys(Del)deb 5½s'52 F&A		47½	48
United Power & Light (Nausau)			
1st 6s series A 1944 J&J		97	99
1st mtge 5s 1947 ser B F&A		92½	94
United Public Service Co—			
Coll tr 6s 1942 ser A A&O	*f	1	1½
6½s 1933 with warr A&O	f	1	1½
United Pub Util 6s 1947 A A&O	f	26¼	27
1st lien 5½s 1947 ser B A&O	f	25¼	26
1st lien 6s 1947 ser C A&O	f	26¼	27
Unit Rys & Elec (Baltimore)			
1st consol g 4s 1949 M&S	f	8½	9
1st con M 6s 1949 M&S	f	8½	9
Income g 4s 1949 op '29 J&J	f	¾	----
Inc funding g 5s 1936 J&J	f	¾	1¼
Balt Sparrows Pt & Ches—			
1st g gu 4½s 1953 F&A	f	8½	12
Baltimore Traction Co—			
No Balt Div 1st 5s 42 J&D	f	14	----
Cent Ry ext and imp 5s 1932			
Extended to 1934 at 6% M&S	f	14	----
Lake Ro El 1st 5s '42 M&S	f	14	----
United Railways of Havana—			
Eq 7½s Feb 15 1936 F&A 15		40	42
United Rys of St Louis—			
Gen g 4s July 1 1934 J&J	f	18	19½
City & Sub Pub Serv 5s '34 J&J	f	21½	25
United Telep(Del)6s A 1948 A&O		40	42
United Tel & Tel 5½s A 1953 M&N		78	82
1st lien 6s ser B 1953 M&N		80	----
United Traction (Albany)—			
Con g 4½s 2004 J&D	f	3	----
Albany Ry con M 5s g '30 J&J	f	25	----
Gen g 5s 1947 J&D	f	20	----
Troy City Ry 5s g 1942 A&O	f	3	----
Unit Tr (Pittsb)—See Phila Co			
United Wat G & E 5s 1941 M&S		90	98
Unterelbe Power & Light Co—			
S f M 6s 1953 A&O		42	44
Utah Gas& Coke 1st 5s 1936 J&J		80	83
Utah Lt & Tr 1st 5s 1944 A&O		60⅝	61
Utah Power & Light Co—			
Deb 6s May 1 2022 M&N		48	51
1st l & gen M 5s 1944 F&A		63½	64¼
1st l & gen M 4½s 1944 F&A		59	62
Utica El & P 1st 5s 1950 J&J		110	----
Utica G & El ref & ext 5s '57 J&J		113⅞	----
Gen 5½s 1949 ser C J&D15		105	107
Gen M 5s 1956 ser D A&O		103	105
Gen 5s 1952 series E J&J		102	104
Utilities Power & Light Corp—			
Deb g 5½s 1947 J&D		25½	27
Deb 5s 1959 F&A		23	25
Utilities Public Service Co—			
Conv 6s 1933 J&D	f	4	6
Utilities Service 6s 1953 ctf dep	*f	26	----
Conv deb 6½s ser A 1938 F&A	f	1	----
Vamma Water Pow 5½s '57 A&O		----	93½
Vicksburg Bridge & Terminal—			
6s 1958 M&S	f	30	33
Debenture 7s 1948 M&S	f	4	6
Va Elec & Pow 1st 5s 1955 A&O		103	104
10-yr sec conv 5½s 1942 M&S		108¾	----
1st & ref mtge 5s ser B '54 J&D		102¾	103⅜
Sec conv 5½s 1944 J&J		108⅜	109
Virginia Pow 1st 5s 1942 J&D		104	----
Virginia Public Service Co—			
1st & ref 5½s 1946 ser A F&A	k	71	----
1st & ref 5s 1950 ser B J&D	k	67	----
1st & ref 6s series C 1952 M&S		75½	76½
Deb s f 6s 1946 F&A	k	60¼	----
Virginia Ry & Power—			
1st & ref g 5s 1934 J&J		----	100⅜
Certificates of deposit		113¼	113¾
Norf & Ports Tr 5s 36 J&J		107	108½
Washington Balt & Ann El—			
1st M 5s Mar 1941 op M&S	f	2	3
Wash'n (D C) G L 5s 1960 M&N		110	----
Refunding 5s 1958 J&J		99½	100¼
6s m 1936 ser B A&O		102¾	----
Washington Gas & El Co—			
1st s f 5½s 1947 F&A		48	51
1st M 5½s 1953 J&J		48	51
1st M 5s 1955 M&N		43	45
1st lien & ref 6s w w 1960 F&A		28	30
Wash Ry & El g 4s 1951 J&D	k	96½	----
Anacost & Pot 5s 1949 A&O		72	----
City & Sub 5s g 1948 F&A		71½	----
Washington & Suburban Cos—			
Coll trust 5½s 1941 M&S		63	67½
Washington Water Power Co—			
1st ref 5s 1939 op J&J		106	----
1st & gen 5s 1960 J&J		98	98½
Waterbury Gas Light Co—			
1st mtge 4½s 1958 M&N		103	----
Waterloo Ced Falls & No Ry—			
1st M s f g 5s 1940 op '15 J&J	f	3	5
Certificates of deposit	f	3	5
Watert'n Lt'g—See No N Y Util.			

Bonds and Stocks.		Bid.	Ask.
Waukesha Gas & Electric Co—			
1st 5s 1959 J&J		100	----
Wayne United Gas 6½s '44 J&D	f	40	45
Westchester Elec—See 3d Av Ry.			
Westchester Lt 1st g 5s '50 J&D		114	120
West End St Ry—See Boston El			
West End Trac—See Phila Co			
West Penn Elec. deb 5s 2030 A&O	k	65	----
West Penn Power—			
1st M 5s '46 op '21 ser A M&S		106	108⅛
1st M 5s 1963 series E M&S		112	113
1st M 5s 1956 series G J&D		108¼	109
1st M 4s 1961 ser H J&J		100	106¼
West Penn Tr 1st 5s 1960 J&J		83	85
West Texas Utilities Co—			
1st M 5s 1957 ser A A&O		59⅜	60
West Virginia Gas Co—			
1st s f 6½s '37 with war J&D		79	----
West Va-Ohio River Bridge—			
1st M 6½s 1952 J&J	f	32	----
Western Mass Cos—			
4½% notes Sept 15 '34 M&S15		100	----
5% notes 1937 A&O		102	103
Western N Y Utilities 5s '46 J&D		104	----
Western N Y Water Co—			
1st M 5½s 1950 M&N		87½	----
1st M 5s 1951 M&N		83	85
1st 5s series B 1950 J&J		80	84
Conv deb 6s 1935 M&N		74	----
Western Pow (Can) 5s 1949 J&J		101	----
Western P L & Telep—			
1st l coll 6s 1948 ser A F&A	f	----	18
1st lien 6s series B 1950 A&O	f	----	18
2-yr 6% notes Feb 15 '33 F&A	f	1	2
Western Public Service Co—			
1st & ref 5½s 1960 F&A		68	70
Western States Util 6s A '45 A&O		35	37
Western United Corp—			
Coll tr s f 6½s 1955 J&D		57	59
Western United Gas & Elec Co—			
1st 5½s 1955 Ser A J&D		86½	87
1st 5s series B 1957 M&S		81½	83
West Un Teleg coll tr 5s 1938 J&J		100⅝	101
Fdg & R E M 4½s g '50 M&N		75¼	79¾
6½s Aug 1 1936 F&A		99⅝	100½
25-year g 5s 1951 J&D		83½	84
30-year 5s Mar 1 1960 M&S		83¼	84½
Mut Un6s ext at 5% to '41 M&N		102½	103½
Western Utilities Corp—			
1st coll tr s f 5½s 1948 J&J		65	67
6% notes 1937 M&N		39	41
Westmoreland Water 1st 5s 1952		82	----
Westphalia United El Pr (Germ)			
1st M s f 6s 1953 J&J		45¼	46
Whatcom Co Ry&Lt 5s '35 M&N		96	98
Wheeling (W Va) Electric Co—			
1st M 5s 1941 opt M&N		105¾	107¼
White Line St Ry 6s 1935		75	----
Wichita Water 6s 1949 M&S		101	----
1st M 5s 1956, ser B F&A		96½	----
1st m 5s 1960 ser C M&N		96	98
Williamsport Water Co—			
1st m 5s Aug 1952 ser A M&S		96	98
Winnipeg El Co 1st ref 5s '35 J&J		94½	95
Ref M 6s 1954 A&O		51	52¼
Wisconsin Electric Power Co—			
1st M 5s 1954 ser A F&A		105	107
Wisconsin Gas & Electric—			
1st g 5s 1952 opt 1919 J&J		105⅝	----
Wisconsin Hydro-Elec Co—			
1st M 5s 1947 A&O		70	74
Wisconsin Michigan Power Co—			
1st & ref 5s June 15 '57 J&D15		101	----
1st M 4½s 1961 J&J		97½	----
Wisconsin Minn Light & Power—			
1st & ref 5s 1944 opt '19 M&N		91½	92½
Gen & ref 7s 1947 J&J		84¾	88
1st & ref 8s 1944 M&N		93	----
Wisconsin Power & Light—			
1st l & ref 5s 1956 ser E M&N		79¼	83
1st lien & ref 5s 1958 ser F J&D		79	80
1st lien & ref 5s ser G 1961 J&J		76	----
1st lien & ref 6s ser H 1952 M&N		81	84
Wisconsin Pow, Light & Heat—			
1st & ref 5s 1946 J&D		93	----
Wisconsin Public Service Corp—			
1st l & ref 6s 1952 ser A A&O		100	102
1st & ref 5½s 1958 J&J		96	99
Wisc Pub Service Co—			
1st & ref 5s, 1942 J&J		100	102
Wiscon Riv Pow 1st 5s 1941 M&N		94	96
Wisc Val El 1st & ref 5s '42 M&N		100	----
1st mtge 5½s 1942 M&N		102	----
Wolverine Power 7s 1943 J&D	f	49	52
Worcester & Conn Eastern Ry—			
1st s f g 4½s 1943 J&J		70	----
Wyoming Vall P S 6s 1971 A&O		21	----
Yadkin River Pow 1st 5s '41 A&O	k	96	----
Yonkers Ry—See Third Ave Ry.			
York (Pa) Gas 1st 5s 1941 M&N		102	----
York Haven Wat&P 1st 5s 51 J&D		104¾	106½
York Rys 1st M g 5s '37 opt J&D		97	97¼
PUBLIC UTILITY STKS.	Par		
Alabama Power $7 pref (†)		49	50½
$6 preferred (†)		44	46
$5 preferred (†)		39	42
Allegheny Traction—See Phila Co			
Allentown & Bethlehem Gas—			
7% preferred	50	54	----
Alliance Power, pref	100	½	3
Amer Cities Pow & Light cl A	25	27½	28½
Class B	1	2	2⅛
Amer DisTel of N J com (†)		69	73
Preferred	100	111½	113
Amer & Foreign Pow com (†)		5	5¼
$7 Preferred (†)		14¼	18
$7 second pref series A (†)		6½	11½
$6 cum pref (†)		11	12¼
Warrants		3	4
Amer Gas & Elec com (†)		22⅛	22½
$6 preferred (†)		86	88¾
Amer Gas & Pow $6 1st pref (†)		1	3
American Light & Traction	25	10⅝	11⅛
Amer Power & Light com (†)		4½	4⅝
$6 preferred (†)		13½	15
$5 preferred (†)		11¾	14⅞

* Negotiability impaired by maturity. *b* Basis. *f* Flat price. *k* Last sale. *l* In London. *n* Nominal. *s* Sale price. † No par *x* Ex-dividend.

PUBLIC UTILITY STOCKS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue.

Stocks	Par	Bid.	Ask.
Amer States Pub Serv A	(†)	⅛	½
$6 preferred	(†)	1½	2½
Amer Superpower Corp com	(†)	1⅞	2
First $6 preferred	(†)	58½	62
Preferred $6 series	(†)	13¼	17½
American Telep & Teleg	100	108⅛	108¼
Amer Wat Wks & Elec com	(†)	15½	16
$6 1st preferred	(†)	67	81
Appalachian El Pow 7% pref	100	80	81½
Arizona Power 7% pref	100	----	----
Arkansas Natural Gas Corp	†	1¼	1⅜
Class A com	(†)	1	1⅛
Preferred	10	1⅝	2
Arkan & Mo Pow 7% pref	100	2½	3½
Arkansas Pow & Lt $7 pref	1	30	33
6% preferred	(†)	29	32
Associated Gas & Elec com	1	⅝	----
Common class A	(1)	⅝	¾
Original preferred	(†)	½	1½
$4 preferred	(†)	¼	1½
$5 preferred	(†)	2	2⅝
$6 preferred	(†)	½	1½
$6½ preferred	(†)	½	1½
$7 preferred	(†)	½	1½
$8 int bear allot ctfs		1/16	3/32
Assoc Telep Co Ltd $1.50 pf	(†)	k 17¼	----
Associated Telep & Teleg ($6) pref	(†)	14	17
$7 first pref	100	15	18
Class A	(†)	----	----
Associated Telep Util com A	(†)	⅛	3/16
$6 pref with war	(†)	----	----
$7 pref	(†)	----	----
Atlantic City Elec, $6 pref	(†)	82¾	84¾
Bangor Hydro Elec com	25	14	16
7% preferred	100	99	101
6% preferred	100	83	85
Baton Rouge Elec Co $6 pf	(†)	45	----
Beauharnois Power, com	(†)	r 5	5½
Bell Telephone (Canada)	100	116	----
Bell Telep of Pa 6½% pf	100	115	117
Birmingham Elec $7 pref	(†)	30	32
$6 preferred	(†)	28	31
Birmingham Gas $6 pref	(†)	3	5
Blackstone Val Gas & E pref	50	99	----
Bleeck St & Ful Fy—See N Y Rys			
Blue Ridge Corp	1	1⅝	1⅞
$3 conv preferred	(†)	32½	34
Boston Elevated RR com	100	64	65¼
Brazilian Tr Lt & Pow ord	(†)	8½	8¾
Bridgeport Gas Light	(†)	38	39½
Bridgeport Hydraulic Co	20	29	30½
Brit Col Pow Corp A	(†)	r 26¼	----
Class B	(†)	r 5	5¾
Broad River Power 7% pref	100	30½	----
B'way & 7th Av RR—See N Y Rys			
Brockton Gas Light Co v t c	25	15½	16½
Bklyn-Manhat Transit	(†)	35¾	36
$6 preferred series A	(†)	84	92⅛
Bklyn & Queens Transit com	(†)	3⅝	3¾
$6 preferred	(†)	38⅞	46⅞
Brooklyn Union Gas	†	59⅞	61
Buffalo Niagara & East Power			
$1.60 prior preferred	25	18	18¼
$5 first pref	†	79	81
Cable & Wireless, Ltd			
Amer dep rec 7½% A ord	£1	9/16	¾
Amer dep rec B ord	£1	¼	⅜
Amer deposit rcts 5½% pref	£1	3¼	3⅝
Calif Elec Generating pref	100	----	----
Calif-Oregon Pow 7% pref	100	30	42
6% preferred series of 1927	100	27	30
6% preferred	100	----	28
Calif Water Serv pref	100	70½	76
Can Hydro-El Corp 6% 1st pf	100	r 60	----
Canada Nor Pow com	(†)	r 20½	21
Preferred	100	r 101	102
Capital Trac (Wash, D C)	100	21½	22½
Carolina Pow & Light $7 pref	(†)	38	41
$6 preferred	(†)	37	39
Cent Arkan Pub Serv Corp pf	100	63	----
Cent Hud G & E com v t c	(†)	9	10
6% preferred	100	100	----
Central Illinois Light 6% pf	100	87	89
Cent Ill Pub Serv $6 pref	(†)	12	14
Cent Indiana Power 6% pref	100	5	8
Central Maine Pow 6% pref	100	63	65
7% preferred	100	73	75
Cent Ohio Lt & Pow 6% pf	(†)	35	38
Central Pow & Light 7% pref	100	14½	17¼
Cent Pub Serv (Del)—			
Common	1	----	⅛
Class A	1	¼	----
7% preferred		20c	----
Cent Pub Util Corp A	(†)	⅛	¼
Vot trust ctfs common	1	⅛	¼
Cent & S W Util com	1	k 1	----
Central States Elec Corp	1	⅞	15/16
6% preferred	100	5	6¼
6% cum pref (without warr)	100	k 4	----
Central States Pow & L $7 pf	(†)	2½	4
Cent Vermont Pub Ser $6 pf	(†)	81	84
Ches & Poto Tele of Balt pref	100	k 117	----
Chic City & Con com part ctfs	(†)	⅛	¼
Pref partic ctfs	(†)	¾	1½
Ctfs of deposit		¾	1½
Chic Dist Elec Generat $6 pref	(†)	63	64½
Chicago Rys partic ctfs series 1		⅝	----
Series 2		----	¼
Series 3		----	⅛
Chicago Rapid Transit—			
Prior preferred A	100	----	½
Chris & 10th Sts RR—See NY Rys			
Cincinnati Gas & Electric pref	100	78½	79½
Cincinnati Gas Transp	100	90	----
Cinc New & Cov Lt & Trac	100	90	----
Preferred	100	65	----
Cincinnati Street Ry	50	4⅛	4¾
Cincin & Suburb Bell Telep	50	68	69½

Stocks.	Par.	Bid	Ask.
Cities Service com	†	1¾	1⅞
Preferred	100	15¾	17
Preferred B	10	2⅛	----
Preferred BB	100	k 18	----
Cities Serv Pr & Lt $6 pf	(†)	k 16	----
7% preferred	100	k 17½	----
Citizens Gas (Indianap) com	25	17	20
Preferred	100	68	73
Citizens' Pass Ry—See Phil R T			
Citizens Traction—See Phila Co.			
City Ry (Dayton, Ohio)	100	22	25
Preferred	100	38	43
Cleve Elec Illum common	(†)	22¾	26¾
6% preferred	100	107½	110½
Cleveland Railway	100	56½	----
Certificates of deposit		61	62
Coast Co Gas & El 1st pref	100	82	83
Colum G & El Corp (Del) com	(†)	9¼	9⅜
6% preferred series A	100	65⅞	72⅛
5% preferred	100	59	70
5% conv preferred	100	70	71
Columbus Delaware & Marion			
7% preferred	100	10	15
Columbus Ry P&L 1st pf A 6%	100	74	77
Preferred ser B 6½%	100	66	68
Commonwealth-Edison Co	100	48½	49
Commonwealth & Sou Corp com	†	1⅝	1¾
Optional warrants		5/16	¼
$6 preferred	(†)	36	36¾
Community Power & Light—			
First preferred 6%	100	5½	7
Community Water Ser com	†	7/16	11/16
7% preferred	(†)	7½	8¼
Connecticut Elec Serv com	(†)	42	44
Conn Lt & Pow 5½% pref	100	113½	115½
Connecticut Power	25	38½	39½
Connecticut Ry & Lighting	100	59	61
Preferred	100	60	62
Cons Gas E L & P (Balt)	(†)	63¼	65
6% cum pref series D	100	111	112
5½% preferred series E	100	108½	----
5% preferred series A	100	104	104½
Consolidated Gas (N Y) com	(†)	27¼	27⅝
$5 preferred	(†)	91	92½
Cons Trac of N J—See P S Corp			
Cons Trac (Pittsb)—See Phila Co			
Consumers Gas (Toronto)	100	182	183
Consumers Pr (Maine) pf 6%	100	76½	78
6.6% preferred	100	81	83
$5 preferred	(†)	66½	68
Continental Gas & Electric—			
7% prior preferred	100	39	41
Continen Pass Ry—See Phila R T			
Cuban Telephone pref	100	25½	31
Cumberland Co (Me) P & Lt pf	100	82	85
Cunningham Nat Gas cl A	1	⅛	¼
Dallas Power & Light 7% pref	100	102	----
6% preferred	(†)	94½	97½
Dayton Pow & Light 6% pref	100	95½	97
Derby Gas & Elec $7 pref	(†)	60	62½
Detroit Edison	100	68	70½
Duke Power	100	40	44
Duquesne Light—See Phila Co—			
Eastern Gas & Fuel Assoc's—			
Common	(†)	7¼	8¾
6% preferred	100	67½	68
4½% prior preferred	100	78	----
Eastern Mass St Ry com	100	76c	1.25
First preferred stamped	100	8	10
Preferred B stock	100	----	5
Adjustment stock	100	1½	2
Eastern N J Pow 6% cum pref	100	90	----
East Shore Pub Serv 6½% pf	(†)	53	57
6% preferred	(†)	48	53
Eastern States Pow Cor com (B)		⅞	1¼
$7 pref without warrants	(†)	7	----
$6 preferred series B	(*)	k 10½	----
Eastern Util Assoc com	(†)	20	21
Conv stock	(†)	3	4
Edison Elec Illum (Boston)	100	133	135
Eighth Ave RR—See N Y Rys			
Electrical Securities, 5% pref	100	65	----
Electric Bond & Share	(†)	11⅜	11½
$6 preferred	(†)	44⅛	45
$5 preferred	(†)	37⅞	39
Elec Power Association	1	4	4¼
Class A full paid	1	4	4⅛
Elec Power & Light Corp	†	3¾	4
$7 preferred	(†)	9⅛	9⅞
$6 preferred	(†)	8⅜	9⅜
Optional warrants		1½	1¾
El Paso Electric Co (Del)			
Preferred series A 7%	100	52	57
Eliz & Trenton RR com	50	33	----
Preferred	50	42	45
Eliz Consolidated Gas	100	160	----
Empire & Bay State Teleg	100	50	60
Empire District Elec 6% pf	100	k 21	----
Empire Gas & Fuel Co pf 8%	100	k 16¼	----
Preferred 7%	100	15½	17½
6½% preferred	100	k 15	----
6% preferred	100	k 15¼	----
Empire Power Corp partic stk	(†)	6	8
$6 preferred	(†)	50½	51½
Engineers Pub Serv com	(†)	2⅞	3¼
$5 convertible preferred	(†)	11¼	11⅞
$5½ pref (with warrants)		12	14
$6 preferred	(†)	13½	15⅛
Essex & Hudson Gas	100	168	173
European Elec class A	10	9¼	9½
Option warrants		⅝	¾
Fairm't Pk & Hadd Pass Ry—See Phila R. T.			
Fall River Elec Light	25	40	----
Fall River Gas Works	25	30	33
Federal Light & Tr com	15	4¼	5
Preferred ($6)	(†)	48	----
Fed St & Pleasant Val—See Phila Co			
Federal Water Service com A	(†)	1⅜	1½
$6 preferred	(†)	3	4
$6½ preferred	(†)	3	4
$7 preferred	(†)	3¼	4¼

Stocks.	Par.	Bid.	Ask.
Fitchburg Gas & Elec Light	50	41	43
Florida Power & Lt $7 pref	(†)	10	12
Foreign Light & Power units	(†)	65	----
Frankf'd & S'thwark—see Phila RT			
Franklin Telegraph (guar)	100	37	41
Gas & Elec of Bergen County	100	104	----
Gen Elec Ltd see Misc Stocks			
Gen Gas & Elec (Del) com A	(†)	½	⅝
Preferred 7%	(†)	10⅞	15½
Preferred 8%	(†)	11¾	20
$6 cum conv pref ser A	(†)	6	11¼
$6 conv pref ser B	(†)	9⅞	12
Gen Italian Edison Elec Corp—			
Amer shs for ordinary stock		55½	----
Gen Public Service Corp	(†)	2⅛	2¼
$6 preferred	(†)	27	30
Gen'l Public Utilities $7 pfd	(†)	3	4
Gen Wat Gas & Elec com A	1	1½	2½
$3 preferred	(†)	10½	11½
Warrants		¼	¾
Georgia Power $6 preferred	(†)	57	58½
Germantown Pass—See Phila RT			
Gold & Stock Telep (guar)	100	95	105
Green & Coates—See Phila R T.			
Green Mt Pow Corp $6 pref	(†)	36	38
Greenwich Water & Gas 6% pf	100	60	62
Gulf States Util $6 pref	(†)	53	56
$5.50 pref	(†)	49	52
Hackensack Water	25	25	26
Preferred	25	29	31
Hamilton Gas common v t c	(†)	⅛	¼
Hartford Electric Light	25	53	55
Hartford Gas com	25	45	----
Preferred	25	45	----
Havana Elec Ry com	1	⅝	⅞
6% preferred	100	4	6
Haverhill Elec Light		45	----
Hestonville M & F—See Phila RT.			
Holyoke Water Power	100	175	----
Hudson County Gas	100	164	----
Idaho Power 7% pref	100	77	80
6% preferred	(†)	65	70
Illinois Pow. & Lt. 6% pref	100	13¼	15
$6 preferred	(†)	13	16
Illinois North Utilities 6% pref	100	63¾	----
Illum & Power Secur 1st pref	100	65	----
Illuminating Shares class A		41	42
Indiana Service Corp.—			
6% preferred	100	3	6
Indianap Pow & Lt 6½% pref	100	58	62
Indianapolis Ry Co	100	2	3
Interboro R T vot trust ctfs	100	6⅛	7
Certificates of deposit		----	10½
Internat Hydro-El Syst A	25	4	4⅛
Conv pref $3.50 series	50	18	19
Internat Ocean Teleg (guar)	100	78	83
Internat Power Securities com	(†)	3	5
$6 preferred	(†)	48	54
International Ry v t c	100	1¾	2¾
International Telep & Teleg	(†)	8⅞	9
International Utilities A	(†)	k 3	----
Class B	1	½	9/16
$1.75 preferred		1	2½
$3.50 preferred		11	14
Warrants for class B		k ¼	----
Interstate Natural Gas	(†)	11¼	13¾
Interstate Power $6		7	9
$6 preferred	(†)	4	8
Iowa Southern Util 7% pref	100	12	14
Italian Superpower common A	(†)	1¼	1⅜
Debenture rights		¼	½
Jamaica Water Supp 7½% pf	50	48	50
Jefferson Electric com	(†)	10½	11
Jersey Cent Pow & Lt 7% pref	100	60	62
6% preferred	100	54	56
5½% preferred	100	50	51½
Kansas City Power & Light—			
1st pref $6 series B	(†)	112	----
Kansas City Pub Serv com	(†)	----	⅞
7% preferred	(†)	1½	3
Kansas Elec Pow 7% pref	100	70	80
Kansas Gas & Elec 7% pref	100	76	78
Kentucky Utilities pref	100	35	39
Keystone Pub Serv $2.80 pref	(†)	33	----
Keystone Telephone—			
$3 preference	50	----	----
$4 preference	50	----	----
Kings Co Elec 7% pref	100	79	82
5% preferred	100	62	64
Laclede Gas Light	100	20	25
5% preferred	100	34	38
Lake Sup Dist Pow 7% pref	100	58	60
Lincoln Telep & Teleg com	100	90	----
Lindsay Light com	10	2½	3
Preferred	10	10	----
Lone Star Gas Corp	(†)	4⅜	4¾
Long Island Lighting com	(†)	2¾	3
7% preferred	100	50	52
6% preferred	100	40	42
Los Angeles G & E Corp pref	100	92	94
Louisiana Power & Light $6 pf	(†)	59	61
Louisv Gas & Elec com cl A	(†)	14	15
Louisville Railway Co	100	1	----
Preferred	100	2½	----
Lowell Electric Light	25	57	59
Lynn Gas & Elec Co	25	100	102
Mackay Companies 4% pref	100	18	25
Manhattan Elev Ry 7% guar	100	20	22
Modified 5% guar	100	12¼	13
Marconi Int Marine Communi—			
Amer dep rcts for ord shs	£1	k 7⅜	----
Marconi Wirel (Canada)	1	1⅝	1¾
Market St Ry (San Francisco)	10	⅝	¾
6% preferred	100	2¼	6⅝
6% prior preferred	100	5½	8
6% non-cum 2d preferred	100	1	3
Mass Power & Light Associat'n—			
Common with warrants		1	1½
Common without warrants		½	1
Preferred		18½	20
Warrants		10c	----
Mass Utilities Associates v t c	(†)	1⅝	1⅞
5% conv partic preferred	50	21	22½

k Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *x* Ex-dividend. † Without par value.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue.

Stocks	Par	Bid.	Ask.
Memphis Natural Gas	(†)	2⅝	3
Memphis Power & Light 7% pf	(†)	52	55
Metropolitan Edison Co—			
$7 preferred series B	(†)	83	----
$6 preferred series C	(†)	73	75
Middle West Utilities	(†)	¼	½
$6 cum pref without war	(†)	¾	1
Midland Util 7% prior lien	100	----	1
6% prior lien	100	----	1
7% preferred class A	100	----	1
6% preferred class A	100	----	1
Milw. Elec. Ry. & Light—			
6% pref. series 1921	100	65	67
Milwaukee Gas Light 7% pref	100	105	107
Minnesota Pow & Lt 7% pf	100	50	53
$6 cum preferred	100	42	44
Miss Power & Light 6% pref	(†)	27	28¾
Mississippi Riv Pow 6% pref	100	84	87
Missouri Pub Ser 7% pref	100	2	5
Mohawk-Hudson Power 1st prf	(†)	45	50
Second preferred	(†)	20½	22½
Monongahela L & P—See PhilaCo			
Monongahela St Ry—See PhilaCo			
Monon-West Penn P S 7% pf	25	17½	18
Montreal L H & Pow, Cons	(†)	32½	33¼
Montreal Telegraph	40	52½	55
Montreal Tramways, com	100	----	93
Mountain States Power, com	(†)	½	2
7% Preferred	100	6	9
Mountain States Tel & Tel	100	105	110
Nassau & Suffolk 7% pref	100	38½	41½
National Elec Power—			
7% preferred	100	----	----
7% preferred	no par	----	----
National Power & Light com	(†)	8⅜	8½
$6 preferred	(†)	44	47
Nebraska Power, 7% 1st pref	100	99	100½
Nevada-Calif Electric com	100	k 13⅛	----
Preferred	100	57	60
Newark Consolidated Gas	100	105	----
New Brunswick Light—			
Heat & Power	100	101	----
New Eng Gas & El Assn—			
$5½ preferred stamped	(†)	32	34
New Eng Pow Assn com	(†)	12	14
6% preferred	100	46	48
New England Power, Co. pref	100	100	102
New England Pub Serv com	(†)	½	1
$7 prior preferred	(†)	13	15
$7 preferred	(†)	4	5
$6 preferred	(†)	4	5
$6 convertible preferred	(†)	4	5
$6 prior pref	(†)	12	14
New England Telep & Teleg	100	91½	93½
N Eng Wat L & P Asso 6% pf	100	56	----
New Haven Water	50	66	67½
N J & Hud Riv Ry & Fer pref	100	81	----
New Jersey Pow & Lt $6 pref	(†)	69½	75
New Orleans Public Service—			
7% preferred	(†)	9	11
N Y Mutual Telegraph	25	22½	25
N Y Power & Light Corp $6 pf	(†)	61	63
7% preferred	100	72	74
New York Railways Corp—			
$7 non-cum preferred	(†)	1	1¼
Bleecker St & Fulton Ferry	100	----	----
B'way & 7th Ave guar	100	1	----
Christopher & Tenth Sts	100	----	----
Sixth Avenue old	100	5	----
Twenty-third St guar	100	1	----
N Y & Queens El L & P—			
Preferred	100	99½	----
N Y Steam Co—			
Common	(†)	20	26
$7 preferred ser A	(†)	106⅞	109¾
$6 dividend pref	(†)	97	98
N Y Telephone 6½% pref	100	117⅝	118¾
N Y Water Serv 6% pref	100	28	32
Niagara & Hudson Pow	10	4¾	5
Option warrants A		5/16	½
Option warrants B		1⅛	1½
Option warrants C		7/16	3/32
North American Co com	(†)	12¾	13
6% preferred	50	41	44⅛
North Amer Edison $6 pref	(†)	64	68
Nor Amer Gas & Elec A	(†)	⅜	½
North Amer Light & Pow	1	2	4
$6 preferred	(†)	6	8
Nor Amer Utility Sec—Com	(†)	⅝	⅞
Nor Bost Ltg Prop com	(†)	35	38
Preferred	100	48	51
North Continent Util com	100	1	1½
6% preferred	100	4	7
7% preferred	100	7	10
Nor Indiana Pub Ser 6% pf	100	27	29
7% preferred	100	29	31
5½% preferred	100	30	32½
Northern N Y Util pref	100	50	53
Nor Ontario Power Co 6% pref	100	84	90
Nor States Power (Del) com	100	14¼	16
7% preferred	100	50	54
6% preferred	100	46½	50½
Northwest Electric 6% pref	100	9½	10½
Preferred 7%	100	11	12
North West Util 7% pref	100	1	2½
7% prior lien	100	2	4
Northwest Bell Telep 6½s pf	100	108½	111
Northwestern Teleg (guar)	50	38	41½
Ohio Edison $6 pref	(†)	64	66
$7 preferred	(†)	73	75
Ohio Power 6% pref	100	89	90½
Ohio Public Serv pref A (7%)	100	73	76
6% preferred	100	63	66
Oklahoma Gas & Elec 7% pf	100	82	86
Okla Nat Gas Corp $3 pref	100	5	6½
Omaha & Council Bluffs Railway & Bridge 4% cum pref	100	5	----
Ottawa Light Heat & Pow	100	r ----	----
Preferred	100	rk100	----
Ottawa Traction	100	r 10½	15
Pacific & Atlantic Tel (gu)	25	16	20
Pacific Gas & Electric	25	16	16¼
First preferred (6%)	25	21¾	22¼
First preferred (5½%)	25	19⅞	20⅛
Pacific Lighting Corp com	(†)	26½	28
Preferred ($6)	(†)	82¾	83¼
Pacific Pow & Lt 7% pref	100	12	14
Pacific Pub Service—			
Common non-voting	(†)	¾	⅞
1st preferred	(†)	6½	6¾
Pacific Telep & Teleg	100	79	79⅜
6% preferred	100	112	114
Paterson & Passaic Gas & El	100	104	----
Pawtucket Gas pref	100	90	----
Peninsular Telep Co com	(†)	5	----
Preferred	100	69	71
Penn Central Lt & Pow $5 pref	(†)	50	53
Penn-Ohio Edison—			
Warrants		3	5
Warrants B		1	2
Penna Gas & Elec Corp $7 pref	(†)	60	62
Participating class A stock	(†)	10	14
Penna Gas & Elec Co 7% pref	100	61	63
Pennsylvania Pow & Lt $7 pf	(†)	88	90
$6 preferred	(†)	81	83
$5 preferred	(†)	70	72
Pennsylvania Water & Pow	(†)	55	56
People's G L & C (Chic)	100	23½	23⅞
Phila City Pass—See Phila R T.			
Philadelphia Co com	(†)	12½	13
$5 preferred	100	----	60
6% cum preferred	50	----	30
$6 cum pref	(†)	50	60
Allegheny Traction	50	9	----
Citizens Traction	50	11	----
Consolidated Trac pref	50	8	15
Duquesne Light 5% 1st pf	100	101¾	103½
Federal St & Pleasant Val	25	4	7
Monongahela Lt & Pr	50	40	----
Monongahela St Ry	50	15	----
Phila & Darby—See Phila R T.			
Phila & Grays—See Phila R T.			
Philadelphia Elec Co $5 pref	(†)	104	104¾
Phila Elec Power 8% pref	25	32⅛	33⅜
Philadelphia Rapid Transit	50	2	3
7% preferred	50	6	7
Citizens Passenger guar	50	83	88
Continen Pass Ry ($29 pd)	50	34	38
Fairm't Pk & Hadding'n	50	14	17
Frandf'd & Southwark Pass	50	110	115
Germantown Passenger	50	39	44
Green & Coates Sts ($15 pd)	50	50	55
Hestonville M & F com	50	8	11
Preferred	50	13	16
Phila City Pass Ry ($22¾ pd)	50	45	50
Phila & Darby Pass Ry	50	10	14
Phil & Gray's Fy ($25 pd)	50	18	23
Philadelphia Traction	50	21	23
Ridge Ave Pass ($28 pd)	50	66	71
2d & 3d Sts Ry guar	50	66	71
13th & 15th Sts Pass Ry	50	66	71
Union Pass ($30 5-6 pd)	50	50	55
Union Traction ($17½ pd)	50	5	6
West Phila Pass guar	50	47	52
Phila Traction—See Phila R T.			
Piedmont & Northern Ry	100	35	42
Portland Gas & Coke, 7% pf	100	18	20
Postal Teleg & Cable 7% pf	100	13	13½
Potomac Edison Co 6% pref	100	70	73
7% preferred	100	81	84
Potomac Elec Pow 6% pref	100	113¼	----
5½% preferred	100	113	----
Power Corp of Canada com	(†)	8½	9½
Preferred	100	r ----	80
Providence Gas	(†)	14	15¼
Public Serv of Colo 7% pref	100	78	81
6% preferred	100	70	72
5% preferred	100	60	63
Public Serv of Ind prior pf	(†)	10	11½
$6 preferred	(†)	4½	5½
Public Serv. Co. of N.H. $6 pf	(†)	90	92
Public Serv Corp of N J	(†)	31⅛	31¾
8% preferred	100	118½	121
7% preferred	100	100⅛	103¾
6% preferred	100	89½	94½
$5 preferred	(†)	71	78
Consolidated Trac of N J	100	36	39
Rapid Transit St Ry Co	100	102	----
So Jersey Gas & Elec Trac	100	168	173
Public Service Co of Nor Ill	60	11½	14¾
Common	(†)	12	14¾
6% preferred	100	65	66½
7% preferred	100	72	75
Public Service of Okla 7% pref	100	63	65
6% preferred	100	53	55
Pub Serv El & G $5 pref	(†)	102¾	103⅝
Puget Sd Pr & Lt $6 pref	(†)	6¾	7¾
$5 prior preferred	(†)	8	10
Quebec Power common	(†)	16	16½
Queens Borough Gas&El 6% pf	100	58½	60
Radio Corp of Amer	(†)	4⅞	5
7% cum pref A	50	33	36
5% cum pref B	(†)	21⅛	21⅜
Rap Tran St Ry—See P S Corp.			
Rhine-Westphalia Elec Power—			
Amer shares representing com		12	20
Rhode Isl Pub Serv pref	(†)	26½	27½
Class A	(†)	45	----
Ridge Ave Pass—See Phila R T.			
Riverside Traction	50	23	----
Preferred	50	42	----
Rochester G & E 7% pref B	100	87	----
6% preferred series C	100	82	84
6% preferred series D	100	82	84
Roch Telep $6½ pref	100	101¼	----
St Louis County Water pref	100	90	93
St Louis Pub Serv—			
Common	(†)	10c	----
7% Preferred	(†)	10c	----
Sangamo Electric com	(†)	6	7¾
Preferred	100	60	75
San Joaq L & Pow pf A 7%	100	----	----
7% prior preferre	100	88½	----
6% prior preferre	100	77½	----
Savannah El & Pow 6% pref	100	----	25
Scranton Electric $6 pref	(†)	104	106
Scranton-Spring Brook Water Service 6% pf	(†)	31	33
Second Ave RR Corp (N Y)	(†)	5	15
Sedalia Water pref	100	k 52	----
2nd & 3rd Sts Ry—See Phila R T			
Shawinigan Water & Power	(†)	19	19¼
Sioux City Gas & El 7% pf	100	38	41
Sierra Pac Elec pref	100	63	64½
Sixth Avenue— See N Y Rys			
Somerset Un & Middlesex Ts	100	83	----
Southeastern Gas & Water A	(†)	----	⅝
Southeastern Pr & Lt—			
Warrants		2	----
South Calif Edison common	25	13½	13¾
5½% preferred series C	25	16¼	17
6% preferred series B	25	18¼	19
7% preferred series A	25	21	22
Sou Calif Gas Corp $6½ pref	(†)	106½	----
Sou Calif Gas Co 6% pref	25	23½	----
Southern Canada Power	(†)	r 12¼	13
Preferred	100	r 88	89
Southern Col Pow com A	25	1	3
Preferred	100	45	50
South & Atlan Teleg (guar)	25	18	21
Southern Indiana G & E 6% pf	100	55	57
7% preferred	100	60	61½
Southern Nat Gas Corp	(†)	k ⅛	----
Southern New Eng Telep	100	105	107
Southern Union Gas com	(†)	k 1	----
So Jer G El & Tr—See P S Corp			
Southwestern Bell Telep pref	100	119½	121
Southwestern Gas & El 7% pf	100	52	54
Southwestern Lt & Pr com A	(†)	10	12
Preferred	(†)	30	31½
Springfield Gas & Elec pref	†	63	----
Springfield (Mass.) G L Co vtc	25	17	20
Free stock	25	17	20
Springf (Mass) St Ry Cos pf	100	40	50
Standard Gas & Elec com	(†)	7½	7¾
$7 cum prior pref	(†)	21	21¾
$4 cum preferred	(†)	7¾	7⅞
$6 cum prior pref	(†)	16⅞	17⅝
Standard Pow & Lt com	(†)	2¼	5
Class B	(†)	1⅞	4¾
Preferred	(†)	k 35	----
Sub R T St Ry—See Phila Co			
Swiss American Elec pref	100	k 36	----
Syracuse Ltg 6% preferred	100	74	79
6½% preferred	100	80	82
8% preferred	100	95	----
Tampa Elec Co	(†)	24	25½
Telephone Bond & Share Co—			
Class A	(†)	----	3
7% 1st preferred	100	----	15
Tennessee El Pow 1st pf (7%)	100	51	53
7.2% 1st preferred	100	51	----
1st preferred (6%)	100	48	50
5% cum 1st preferred	100	40	----
Texas Power & Light 7% pref	100	79	82
6% preferred	(†)	69	72
Third Avenue Ry (N Y)	100	4	4¾
Toledo-Edison pref A (7%)	100	83	85
6% preferred	100	74	75½
5% preferred	100	64	66
Tri-State Telep & Teleg	(†)	70	----
Preferred	10	9½	10½
23d Street—See N Y Railways			
Twin City Rapid Transit	(†)	3⅞	4¼
7% preferred	100	17	20
Twin States Gas & Electrice			
7% prior lien	100	90	93
Union El L & Pow (Ill) 6% pref	100	100	101
Un El L & Pow (Mo) 6% pf	100	101	103
7% preferred	100	108	110
Union Gas (Canada)	(†)	3½	3⅝
Union Pass—See Phila R T			
Union St Ry (New Bedford)	100	5	6
Union Traction—See Phila R T			
United Corp	(†)	3⅞	4
$3 cumulative preferred	(†)	27¾	29
Warrants		1⅛	1¼
United Gas & Elec(Conn)pref	100	60	62½
United Gas & El of NJ 5% pf	100	48	51
United Gas Corp com	(1)	1⅞	2
$7 pref series A	(†)	35	36½
Warrants		⅜	½
United Gas & Impt vot	(†)	14½	14¾
$5 cum pref (non-vot)	(†)	96½	97
United Ill Co of New Haven	(†)	82	----
United Lt & Pr com A	(†)	1⅞	2
Common B	(†)	2½	3½
6% cum. 1st pref	(†)	8⅛	8½
Utah Power & Light—			
$7 preferred	(†)	15½	15¾
Utica Gas & Electric 7% pref	100	73	76
$6 preferred	(†)	----	----
Utilities Power & Lt Cl A	1	2	2¼
Non-voting common	(†)	¾	⅞
Class B vtc	1	1¾	3½
7% cumul pref	100	5	7
Virginia Elec & Power			
$6 preferred	(†)	79	80
Virginia Pub Serv 7% pref	100	36	39
6% preferred	100	30	32
Washington (D C) Ga	20	62	----
Wash (D C) Ry & El com	100	315	340
Preferred	100	98	100
Washington Wat Pow 6% pf	(†)	71	73
Western Massachusetts Cos	(†)	26¼	27¼
Western Power Co $7 pref	100	82½	86
Western Union Telegraph	100	33½	33¾
West Penn Elec Co Class A	(†)	54½	60
7% cum preferred	100	70½	72
6% cum pref	100	57½	64¾
West Penn Power 7% pref	100	110	110½
6% preferred	100	102	103¼
West Phila Pass—See Phila R T.			
Winnipeg Elec Co	(†)	r 2½	----
Preferred	100	r ----	10
Wisconsin Power & Light 6% pf	100	26	28
7% preferred	100	28	32
Wisconsin Pub Ser Corp 7% pf	100	66½	68
6½% preferred		63	65
Wisconsin Telep 7% pref	100	110	----
York (Pa) Railways Preferred	50	31½	32

† Without par value. k Last sale. l In London. n Nominal. r Canadian price. s Sale price. x Ex-dividend.

Industrial and Miscellaneous Securities

Under the heading "Industrial and Miscellaneous Securities" we include all issues which *do not* appear under the previous two headings, namely "Railroads" and "Public Utilities." In the case of stocks, however, we put "Textile Manufacturing," "Insurance," "Mining," "Real Estate and Land," "Title Guarantee and Safe Deposit Companies" under separate heads, then follow with the rest of the "Industrial and Miscellaneous."

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue.

Bonds.	Bid.	Ask.
INDUSTRIAL AND MISCELLANEOUS BONDS.		
Abbotts Dairies deb 6s 1942_M&S	93¼	95
Abitibi Pow & Paper—		
1st M 5s 1953 ser A_____J&D	*f 29½	30⅞
Abraham & Straus Inc—		
Deb 5½s 1943 with warr__A&O	102⅞	104½
Acadia Sugar 6s 1946_____J&J	102	103½
Acme Cement Corp 6s 1935_F&A	65	----
Acme Steel Goods 6s 1943_M&S	104½	----
Adams Exp coll tr g 4s '48_M&S	77	79½
Coll tr g 4s 1947_____J&D	77	80
Advance Bag & Paper 6s '52_J&D	f 44	46
Aeolian Co 6s 1937_____	44	47
Ajax Rubber 1st 8s s f 1936__J&D	f 5	8
Alabama By-Prod 6s 1955__J&J	40	42
Alabama Mills 1st 6½s 43 A A&O	f 20	25
Albany Perf Wrapping Corp—		
1st M coll tr 6s 1948_____A&O	69⅜	75
Alberta Pacific Grain 6s, 1946____	66	----
Algoma Steel 1st 5s 1962____A&O	f 15	18
Allied Packers deb 6s 1939__J&J	f 30½	----
1st M & coll tr 8s 1939____J&J	f 30½	----
Allis-Chalmers Mfg Co—		
Deb gold 5s 1937_____M&N	99	99½
Alpine Montan Steel Corp—		
1st s f 7s 1955_____M&S	69½	77½
Aluminum Co deb 5s 1952_M&S	104	104½
Aluminum Ltd s f debt 5s '48_J&J	k 89¾	----
Amalg Laundries 6½s 1936_M&S	f 4	----
Amalgamated Phos 6s 1936_F&A	101½	----
Amalgamated Sugar Co—		
1st s f 7s 1937_____A&O	102	105
Amer Aggregates Corp—		
Deb 6s '43 ser A with war_F&A	f 43	----
Without warrants_____	f 43	----
New 3-6s 1943_____	43	48
American Beet Sugar Co—		
Conv s f deb 6s 1935_____F&A	99⅞	100
6s extended to Feb 1940_____	90	92
Amer Chain 5-yr 6s 1938____A&O	88	88¾
Amer Colortype 6s 1942____F&A	65	----
Amer Cyanamid deb 5s 1942_A&O	102½	102¾
Amer Ice Co deb 5s 1953__J&D	68⅛	69½
Amer I G Chem Corp—		
Conv deb 5½s 1949_____M&N	94	95
Amer International Corp—		
Conv 5½s 1949_____J&J	81	83
Am Mach & Fdy s f 6s 1939_A&O	104½	----
American Meter 6s 1946____J&J	83	----
American Piano 6s 1935____M&N	70	----
Amer Radiator deb 4½s '47 M&N	103⅝	104
American Rolling Mill—		
Sinking fund deb 5s 1948__J&J	88¼	88⅞
5% conv notes 1938_____M&N	101⅝	102
Amer Sales Book 6s 1939___A&O	99	100
Amer Seating conv 6s 1936__J&J	51	53
Amer Service deb 6½s 1934__J&J	f ----	4
6s ser A with warr 1944___J&J	f ----	8
Amer Smelt & Ref 5s 1947__A&O	103	103¼
Amer Sugar Refg 6s 1937__J&J	106	106⅞
Am Tobacco deb 4s 1951__F&A	100½	----
6s 1944 _____	118	----
Amer Type Fdrs deb g 6s '37_M&N	f 22	----
Deb gold 6s 1939_____M&N	f 22	----
Deb gold 6s 1940 ctfs____A&O	*f 21	26
Amer Wire Fabrics 1st 7s '42_M&S	85	89
Amer Writ Paper s f 7-6s '39_J&J	f ----	----
1st 6s 1947_____J&J	21	25
Amoskeag Mfg 6s 1948_____J&J	----	66
Anglo-Chilean Cons Nitrate—		
Deb 7s 1945_____M&N	7	8
Antilla Sugar Estates—		
Income deb 6s 1951_____J&J	f 4½	7
Income 6% notes _____J&J	f 4½	7
Armour & Co of Delaware—		
1st M 5½s 1943 ser A____J&J	96¼	97
Armour & Co—Real estate 1st		
gold 4½s 1939 opt_____J&D	99¾	99⅞
Armstrong Cork deb 5s 1940_J&D	101	101¼
Arnold Print Wks 6½% '41_A&O	70	74
Associated Oil 6% notes '35_M&S	102¾	103¼
Associated Rayon 5s 1950__J&D	k 63⅛	----
Associated Simmons Hardw Cos		
6½% gold notes 1933____J&J	*f 27	30
Atl Gulf & W Indies SS Lines—		
Coll tr g 5s Jan 1 1959___J&J	56⅛	57½
Atlanta Laundries 6½s w w 1943_	f 14	----
Atlantic Refin deb 5s 1937__J&J	107	107⅜
Atlantic Steel 1st s f 6s 1941_J&J	97	----
Atlas Plywood Corp—		
Conv deb 5½s 1943_____M&N	k 80	----
Autocar Co. 1st 7s 1937____M&N	----	74
Balaban & Katz Corp—		
5½% notes 1934_____M&N	99¾	100½
5½% notes 1935_____M&N	92	95
5½% notes 1936_____M&N	89	92
5½% notes 1937-38_____M&N	79	83
Baldwin Locomotive Works—		
6s with warrants 1938_____	113	115
Without warrants_____	94	95½
1st g 5s 1940_____M&N	106⅞	108
Baragua Sugar Estates—		
Non-cum inc deb 6s '47__J&J	f 30	36
Batavian Petrol 4½s sgu 1942 J&J	105½	107⅜
Bates Valve Bag Corp—		
Deb 6s x-warr 1942_____F&A	80	84½
Bayway Terminal—		
1st m 6½s 1946_____J&J	f 7	8
Certificates of deposit_____	f 6	9
Beacon Oil deb 6s 1936____M&N	101½	103
Beech Creek C & C 5s '44__J&D	86	89
Beneficial Indus Loan Corp—		
Conv deb 6s 1946_____M&S	102¼	103⅞
Beneficial Loan Soc 6s B 1939 Q-J	100	----
6s profit share deb 1956__Q-J	97½	98½
Beth'm St 1st l & ref 5s '42_M&N	110½	111
Purch money 5s 1936_____J&J	103	103⅛
Purch money 6s 1998 Q-Feb__	k 120	----
Penn-Mary Steel 5s 1937_J&J	101	----
Bohemian (First) Glass Works—		
1st 7s 1957 without warr__J&J	k 73½	----

Bonds.	Bid.	Ask.
Borden Mills 1st sf 6s—		
Ext at 6½% to 1934_____F&A	93	----
Boston Sand & Gravel 7s 1934____	58	----
Boston Store (Chic) 5s 1938__J&J	102	----
Boston Term Co 3½s 1947_F&A	96¾	----
Boston Wharf 1st 4s 1941___A&O	97½	100
Botany Consol Mills 6½s '34 A&O	*f 10	15¼
Certificates of deposit_____	10	11
Bridgeport Brass—		
Conv deb 6½s 1939_____J&D	96	100
Brown Co 1st 5½s 1946____A&O	51	55
1st 5½s 1950 ser B_____M&S	51	55
Budd (E G) Mfg 6s 1938____F&A	50	57
Burmeister & Wain (Copenhagen)		
15-yr s f extl 6s 1940_____J&J	f 47	52
Bush Term 1st 4s 1952_____A&O	51⅛	52
Cons g 5s Jan 1955_____J&J	16¾	18¼
Bush Term Bldgs 1st 5s '60 A&O	----	44⅞
Butterick Pub 6½s 1936___M&S	27½	30
By-Products Coke Corp—		
1st M 5½s 1945 ser A____M&N	72	79
California Packing Corp—		
Cons deb 5s 1940_____J&J	102	102½
Calif Pet deb 5½s 1938____M&N	103	103½
Conv s f deb 5s 1939_____F&A	102½	103¾
Camaguey Sugar 7s ctfs 1942____	5⅛	7
Canada Biscuit 6½s 1946__M&N	f 20	----
Canada Bread 6s 1941_____F&A	92	----
Can Cement 1st 5½s 1947_M&N	94½	96½
Canada SS L deb 5s '43_F&A15	93	----
1st & gen m 6s 1941 ser A_A&O	26	29
Canad Cons Rub 6s 1946__A&O	93	----
Canadian Cottons 5s 1940__J&J2	101	----
Canadian Internat Paper—		
1st M 6s 1949_____J&J	66	68
Canadian Nat Steamships—		
25-yr guar 5s 1955_____M&S	114½	116
Capital Administration Corp		
Deb 5s series A 1953____J&D	k 83⅞	----
Cedar Rapids M & P 5s 1953_J&J	k 110½	----
Central Steel 1st 8s 1941__M&N	100	111
Certain-teed Prod Corp—		
Deben s f 5½s 1948_____M&S	58	60¾
Chapin-Sacks, Inc—		
Coll tr sink fund 7s 1934_J&D	100⅝	----
Chateaugay Ore & Iron—		
Guar gold 4s 1942_____J&J	90½	----
Chesapeake Corp—		
Conv col 5s 1947_____M&N15	100⅝	101
Chic Jct coll tr ref g 4s '40__A&O	99½	101½
Coll trust ref 5s 1940____A&O	104	----
Chic Pneumatic Tool Co—		
Deb s f 5½s 1942_____A&O	k 67	----
Chicago Stock Yards 5s 1961 A&O	87½	90
Childs Co deb 5s 1943 ____A&O	43½	45½
Chile Copper Co deb 5s 1947_J&J	81½	82½
Clearfield Bit Coal 4s 1940__J&J	65	----
Small series B_____J&J	53	----
Clinchfield Coal 5s July 1 1935__	65	----
Clover Valley Lumber 6s to 1940_	f 16	----
Certificates of deposit_____	f 16	----
Collateral Bankers, Inc—		
7s series A & B 1950_____Q-F	77	80
7s series C 1959_____Q-M	77	80
7s series D 1956_____Q-J	77	80
6s series AA 1953_____Q-F	68	70
6s series A B 1948_____Q-M	68	70
6s series A C 1952_____Q-J	68	70
Colon Oil deb 6s 1938_____J&J	52	56
Col Fuel & Iron s f 5s 1943__F&A	51	61⅝
Colo Indus 1st 5s A & B 1934 F&A	20½	25
Commander-Larabee Corp—		
1st mtge 6s 1941_____J&J	f 65	----
Certificates of deposit_____	f 65	----
7% notes w w 1936_____J&J	f 33	----
Certificates of deposit_____	f 33	----
Comm'l Invest Trust Corp—		
Conv deb 5½s 1949_____F&A	108	108½
Commerz-und Privat-Bk (Germ'y)		
5½% notes '37 (Am part ctf) M&N	43½	44½
Commonwealth Subsidiary Corp—		
Deb g 5½s 1948 ser A__M&S	79	80¼
Conley Tank Car eq 5½s 1934-36	100½	----
Connecticut Coke 5s 1948__M&S	100	102
Connor Lumb & Land 6s '41 M&N	f 35	----
Consolidated Investment Corp		
of Canada 4½s 1959_____	f 70½	----
Consolidated Laundries—		
6½% notes April 15 1936_A&O	66	----
Consol Mach Tool 7s 1942___J&D	f 13	18
Consol Publishers, Inc—		
7½s coll notes stamped '36_J&J	k 85	----
Consol Textile 1st 8s 1941__J&D	f 13	18
Consol Coal 4½s 1934 opt__M&N	f 24	26
1st & ref s f g 5s 1950 ___J&D	f 20½	21¼
Certificates of deposit_____	20½	21
Consumers Co 1st 6s 1940__J&J	24	26
Container Corp 1st 6s '46_J&D15	92	94
Deb 5s 1943 with warr__J&D	70½	72½
Continental Oil Co—		
Deb 5½s 1937_____M&N	102¾	103⅞
Continental Roll & Steel Fdy—		
1st M conv s f 6s 1940____J&D	55½	57
Corporation Securities Co—		
5% serial notes to 1935__M&S	f ¾	1½
Cosgrove Meehan Coal 6½s 1954_	*f 3	4½
Crane Co 5% notes 1940___F&A	99¼	99¾
Credit Alliance Corp—		
Deb 5½s 1938 with warr_M&N	89	93
Crowell-Collier 6s 1939 _____	85	----
Crowley, Milner & Co—		
Deb s f 5½s 1937_____M&N	f 29	31½
Crown Cork & Seal Co, Inc—		
20-year sink fund 6s 1947__J&D	105	105¼
Crown Willamet Pap 6s '51_J&J	96¼	96¾
Crown Zellerbach Corp—		
Deb 6s 1940 with warr___M&S	92	93
Crucible Steel Co deb 5s '40_M&N	93	93½

Bonds.	Bid.	Ask.
Cuba Cane Products—		
Deb 6s 1950_____J&J	*f 2¼	2¾
Cuban Amer Sugar 8s 1936_M&S	96	100
Cuban Tobacco 5s 1944____J&D	----	50
Cudahy Pack s f 5s 1946___J&D	k 106⅝	----
Sink fund deb g 5½s 1937 A&O	103¼	----
De Bardeleben Coal Corp—		
1st mtge 6s 1953_____J&D	f 8½	----
Certificates of deposit_____	f 8½	9½
Deep Rock Oil 7s 1937_____M&S	f 45	47
Denver Un Stk Yds 5s 1946__J&J	101	103
Detroit Times serial 6s 1934_M&S	99	----
serial 6s 1935 to 1943___M&S	73	----
Deutsche Bank (Berlin)—		
6% notes (Am part ctfs)__M&S		
Stamped (Mar '33 coup on) '35	----	55
Deutsche Rentenbank—		
Farm Ln s f 6s Oct 15'60 A&O15	----	----
Dodge Bros deb 6s 1940____M&N	105	105½
Dodge Mfg 1st 7s 1942_____J&J	f 6½	8½
Dold (Jac) Pack 1st 6s '42_M&N	91⅛	92¼
Dominion Canners 1st 6s '40 A&O	107	108
Domin Coal 5s '40 op '10 _M&N	99¾	----
Dominion Tar & Chemical Co—		
Deb s f 6s 1949 ser A____J&J 2	87½	90
6s series B 1949_____J&J	87½	90
Dominion Textile 6s 1949__M&S	108	----
Donnacona Paper—		
1st s f 5½s 1948 ser A____F&A	f 42½	45
Donner Steel 7s 1942 _____J&J	99⅝	----
Dow Chemical 6% notes '40_F&A	103	103½
Driver Harris Co—		
1st mtge sink fund 6s 1942_J&D	92	97
Eastern Car Co Ltd 6s 1952_J&J	87	----
Eastern Cuba Sug 7½s '37 M&S	*f 11	13
Eastern Steel 5s 1931 ctfs__F&A	f 10	----
Elk Horn Coal 1st 6½s 1931_J&D	f 22	28
7% notes 1931_____J&D	f 9	----
Empire Lumber 6s 1945_____	f 4	7
Empire Oil & Refg Co—		
1st & col tr 5½s 1942___A&O	59	59½
Ernesto Breda 7s 1954_____F&A	68¾	75
European Mtge & Invest—		
1st l 7½s 1950 ser A____M&N	f 54	60
1st l 7½s 1966 ser B_____F&A	f 62	----
1st l 7s 1967 ser C_____M&S	*f 41	42
Everlastik, Inc 1st 7s 1937_M&N	63	----
Fabrica Finishing Corp—		
1st m conv s f 6s 1939____J&J	*f 8	----
Fairbanks Morse & Co—		
Sink fund deb 5s 1942 ____F&A	k 84½	----
Famous Players Canada Corp—		
1st s f 6s 1948 ser A ____A&O	91½	93
20-year deb 6½s 1948___A&O	75	77
Farmers Mfg Co 7s 1943____M&S	f 37	38½
Farmers Nat Mtge Inst 7s '63 A&O	f 55	60
Fay (J A) & Egan 6s 1943_____	f 19	----
Federal Sugar Ref 6s 1933__M&N	f 1	5
Federated Metals s f 7s 39__J&D	104	105½
Fiat s f deb 7s 1946_____J&J	99	----
Finland Residential Mtge Bank		
sinking fund 6s 1961_____M&S	k 83½	----
Firestone Cotton Mills 5s '48 M&S	101½	102½
Firestone Tire & Rub (Can) 7s 1937	101½	----
Firestone Tire & Rub of Calif—		
S f 5s 1942_____M&S	k 102¾	----
First Bohemian—See Boh Gl Wks		
Flour Mills of America Inc—		
Conv g 6½% notes 1946_A&O	82	84
Follansbee Bros 5s 1947_____J&D	f 34½	37½
Foltis Fisher inc 6½s 1939__J&J	*f 2	5
Foreign Power Secur Corp—		
1st col tr conv 6s 1949 ser AJ&D	70	----
Fox Film Corp deb 6s 1936&A&O	99¼	100
Fownes Bros & Co 8s 1936_____	105	----
Framerican Ind & Dev Corp—		
Deb 7½s 1942_____J&J	105½	107
Francisco Sug 7½s 1942_M&N15	30	34
Franklin Co Coal 7s 1951____J&J	f 2	----
French Nat Mail SS Lines 6s '52	163	166
Frick-Reid Supply 6s 1943__J&D	82½	----
Gannett Co deb 6s '43 ser A_F&A	97	98
Garlock Pack Co deb 6s '39_A&O	103½	----
Gelsenkirchen Mining Co—		
6-yr 6% notes 1934_____M&S	* 52	56½
General American Investors Inc—		
Deb 5s 1952 ex warr_____F&A	95⅛	97½
General Amer Tank Car Corp—		
Equip 4½s 1942_____F&A	b 4.50	4.00%
Eq tr 4½s 1934-45_____J&D	b 4.50	4.00%
Gen Amer Transports System—		
Eq tr 4½s 1935-'46 (yr)__M&S	b 4.50	4.00%
Eq trust 5½s 1934_____	b 4.50	4.00%
Gen Baking deb 5½s 1940__A&O	104⅛	105
General Bronze deb 6s 1940 M&N	k 67	----
General Cable Corp—		
1st mtge s f 5½s 1947 ser A_J&J	72¾	74
Gen'l Elec 3½s 1942 opt___F&a	104⅝	----
Gen Elec (Germany) 7s '45_J&J15	----	51⅞
Deb 6½s 1940 _____J&D	46	51½
Deb s f 6s 1948_____M&N	40	47½
General Motors Acceptance Corp		
5% serial notes 1935_____M&S	k 102	----
5% serial notes 1936_____M&S	k 104½	----
Gen Petrol 1st 5s Aug 15 1940	105⅝	105¾
Gen Rayon deb 6s 1948 w w_J&D	k 51½	----
General Refractories Co—		
1st M income 6s w w '38_M&S	k 121	----
Without warrants_____	k 96	----
Gen Stl Cast 1st 5½s '49 w w J&J	83	87
Gen Theat Eq deb 6s 1940_A&O	*f 5⅞	6⅛
Certificates of deposit_____	f 5⅛	6
Gen Vending 6s 1937_____F&A	fk 5	----
Certificates of deposit_____	*fk 4	----
German Atlantic Cable 7s 1945__	f 37	40
German Bldg & Land Bk 6½s 1948	f 45	46

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. * Negotiability impaired by maturity. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue.

Bonds	Bid.	Ask.
Gillette Safety Razor—		
Debentures 5s 1940 A&O	k 103¼	----
Glen Alden Coal M s f4s'65 M&S	75¼	75⅞
Glidden Co 5½% notes '35 J&D	102¼	102½
Globe-Wernicke 7s 1940 J&J	f 28	----
Gobel(Ad'f)6½% w w '35 M&N	k 75½	----
Godchaux Sugars 7½s 1941 J&D	k 104½	----
Good Hope St & Ir Wks (Germ'y)		
S f g 7s Oct 15 1945 A&O15	----	50
Goodrich (B F) 1st 6½s 1947 J&J	104	104⅜
Deb g 6s 1945 J&D	80½	81½
Goodyear Tire & Rubber—		
1st mtge coll tr 5s 1957 M&N	101	101¼
Gotham Silk Hos deb 6s '36 J&D	84⅛	90
Gould Coupler 1st 1 6s 1940 F&A	* 12⅛	13⅞
Grand (F & W) Properties Corp—		
Conv deb 6s 1948 J&D15	*f 30	34
Ctfs of deposit	*f 30½	----
Great Lakes Paper Co Ltd—		
1st s f 6s 1950 ser A M&S	f 29½	31
Greyhound Corp 6% notes 1938	86½	88
Grigsby-Grunow conv 6s '36 M&S	f 23	25
Grocery St's Prod deb 5s '44 M&S	14	16
Gulf Oil of Pa deb 5s 1937 J&D	104½	104¾
Sinking fund deb 5s 1947 F&A	k 105¾	----
Gulf States Paper Corp—		
1st s f 6½s 1943 with war J&D	78	----
Gulf States Steel deb 5½s'42 J&D	87	89⅞
Hall (F W) Printing Co—		
1st m & col tr 5½s '47 int M&N	74½	75
Hamb-Am Line 6½s eq 1934 J&D	100	----
Eq trust 6½s 1935 to 1940 J&D	89	----
Hanna (M A) Co deb 6s '34 F&A	100	----
Hansa Steamship Lines		
10-yr 6s 1939 with warr A&O	40	46
Harpen Mining Corp—		
6s with war for Am shs J&J	55⅞	60
Hartford Times 6s 1943 F&A	96	----
Hawaiian Pineapple Co Ltd—		
5-year 5% notes 1936 A&O	100	101
Hawley Pulp & Paper Co—		
1st 6s s f 1946 J&J	f 38	40
Haytian Corp income 8s 1938	f 14	16
Hearst Magazines—		
6s 1935 M&S	98	----
6s 1936 M&S	98	----
6s 1937-'38 M&S	83½	----
Hearst Publications 6½s'34 M&N	99½	100¼
6½s 1935 M&N	97	98
6½s 1936 M&N	90	91
6½s 1937-'38 M&N	88½	90
6½s 1943-'44 M&N	84	85½
6½s 1945-'47 M&N	84	85½
Hershey Creamery 6½s 1937—		
With warrants J&D	79½	----
Hoe (R) & Co 1st 6½s [illegible] A&O	*f 33	35
Certificates of deposit	f 32	35
7% notes 1934 A&O	f 17	19
Holland-Amer Line 6s '47 M&N	----	25
Hollingshead (R M) Co 7s '38 F&A	f 13	----
Holly Sugar 6s 1943 A&O	92	95
Hood Rubber 7s 1936 J&D	k 70¼	----
[illegible] 5½% g notes 1936 A&O15	k 68	72
Hooker Electrochem 6s B '53 J&D	92	----
7s series A 1947 J&J	88	----
Houston Oil Co of Texas—		
10-yr sec s f 5½s 1940 M&N	83¼	85
Hudson Bay Min & Smelt 6s 1935	k 106	----
Hudson Coal 1st 5s 1962 A J&D	43½	44¾
Hudson (J L) Co—		
5% notes 1934 F&A	100	----
5% notes 1935-36 F&A	100	----
Hud Riv Day Line 6s '39 M&S	f 25	30
Hud Riv Nav 1st 6½s 1951 M&N	f 10	----
Humble Oil & R 5s 1937 A&O	103⅜	104
Hungarian Disc & Exch Bank—		
35-yr s f 7s 1963 J&J	f 40	42
Hungarian-Italian Bank Ltd—		
Sinking fund 7½s 1963 A&O	f 52	----
Hygrade Food Products Corp.		
1st & ref 6s Jan '49 A A&O	67	68
6s 1949 series B J&J	66	67
Ice Service 6½s 1939	50	----
Ideal Cement Co deb 5s '43 J&J	101	103
Illinois Steel deb 4½s 1940 A&O	106⅜	107
Ilseder Steel mtge 6s 1948 F&A	35¼	37½
Independent Brewing 6s '55 J&J	75½	----
Ind Limestone inc 6s 1952 M&N	f 10	14
Inland Steel 1st 4½s 1978 A&O	99¾	100½
1st m s f 4½s 1981 ser B F&A	99¾	100
Interlake Iron Corp—		
1st m 5s 1951 ser B M&N	71	72¾
Internat Agricultural Corp—		
1st & coll tr s f gold 5s 1932		
stamped ext to 1942 M&N	69½	79⅜
International Cement—		
Conv deb 5s 1948 M&N	91⅞	93½
International Match Corp—		
Deb s f 5s 1947 M&N	f 9¼	9¾
Certificates of deposit	f 9⅛	9⅜
Conv deb 5s 1941 J&J15	f 9¼	9¾
Certificates of deposit	f 9⅛	9⅜
Internat Mercantile Marine—		
1st M coll trust 6s 1941 A&O	47½	48½
International Paper—		
1st & ref s f 5s 1947 ser A J&J	69½	73
1st & ref s f 5s ser B 1947 J&J	69½	73
Ref mtge 6s 1955 ser A M&S	44¾	52¾
Internat Power & Paper—		
1st M 5s 1968 J&J	94½	95½
Internat Salt g 5s 1951 op A&O	k 103¼	104
International Securities Corp—		
Deb g 5s 1947 J&D	k 56	----
6s series C June 1 1943	99	----
Interstate Iron & Steel Co—		
1st s f 5½s series A 1946 M&N	81½	83
1st M s f 5½s 1946 ser B M&N	80	82
Intertype Corp deb 5½s '42 J&D	87	----
Investment Co of Amer—		
Deb g 5s 1947 with warr A&O	k 85	----
Without warrants	k 83	----
Isotta-Fraschini 7s 1942—		
Without warrants J&D	k 79⅞	----
Jefferson & Clearfield Coal & Iron		
Indiana Co 1st s f 5s 1950 J&J	70	75
Jones & Laughlin St 5s '39 M&N	106¾	107
Journal of Commerce 6½s 1937	44½	48½
Karstadt (Rudolph) Inc—		
1st 6s 1943 with Am shs M&N	f 27	32
Certificates of deposit	f 25	25¼
Kaufman Dept Stores Sec Corp		
Col tr 5½% notes 1936 F&A	75	78
Keith (B F) Corp 6s 1946 M&S	60	60½
Kelly Springfield Tire 6s '42 A&O	30	40¾
Kendall Co deb A—		
5½s with warrants 1948 M&S	95	95½

Bonds.	Bid	Ask
Kentucky Rock Asphalt—		
S f 6½s 1936 J&D	f ----	65
Keokee Cons Coke 5s 1959 J&J	52	----
Keystone St & Wire 8s 1941 A&O	106	----
Kimberly-Clark Corp—		
1st mtge 5s 1943 ser A J&J	97	98
Kinney (G R) Co 7½s 1936 J&D	98¾	100
Kirby Lumber 6s 1938 J&J15	67	----
Koholyt Corp 6½s 1943 M&S	f 43	45
Koppers Gas & Coke Co—		
Deb s f 5s 1947 J&D	98¼	99
S f deb 5½s 1950 J&J	100¾	101⅜
Kresge Foundation 6s 1936 J&J	99⅜	99½
Kresge (S S) 1st 5s 1945 J&J	103	----
Ctfs of deposits	100⅝	101
Kreuger & Toll class A ctfs of		
dep for secured 5s 1959 M&S	11	13½
Kroehler Mfg deb 5½s to '38 J&J	78	----
Lackawanna Steel 5s 1950 M&S	103	105⅝
Lake Superior Corporation—		
1st & coll tr gold 5s 1944 J&J	f 14	----
Lane Bryant Inc—		
S f deb 6s 1940 with warr M&N	77	80
Lautaro Nitrate Co—		
1st conv 6s 1954 with war J&J	10	10½
Lawrence Portland Cement Co—		
Deb g 5½s 1942 A&O	65	68
Lehigh Coal & Nav fund 4s '48 J&J	99½	----
Cons s f g 4½s 1954 J&J	99⅜	100
Cons s f 4½s 1954 ser C J&J	99⅛	101
Lehigh Valley Coal—		
1st & ref 5s 1944 F&A	86½	88⅜
1st & ref 5s 1954 F&A	57½	61½
1st & ref 5s 1964 F&A	----	62
1st & ref 5s 1974 F&A	50	58
Sec 6% gold notes 1938 J&J	94¾	97
Lehigh & Wilkes-Barre Coal—		
Con 4s 1935-50 J&D	98	----
Leipzig Trade Fair 7s 1953 M&N	f 45½	49½
Libby McNeil & Libby—		
1st M s f 5s 1942 A&O	k 89½	90
Liggett & Myers g 7s 1944 A&O	127⅜	130
Gold bonds 5s 1951 F&A	113	----
Little (A E) Co 7s 1942 A&O	f 30	----
Loew's Inc deb 6s 1941 A&O	98½	102
Logan County Coal 7s 1942 M&N	f 21	----
Long Bell Lumb 6s ser A '42 J&J	f 8½	----
6s series B 1943 A&O	f 8½	----
6s series C 1946 F&A	f 8½	----
Lorillard (P) Co g 7s 1944 A&O	123¾	125⅞
5s 1951 F&A	108¾	110
Lukens Steel 5s extend 1955 M&N	44	48
Magnolia Petrol—		
Deb 4½s Feb 1 1935 F&A	100¼	----
Manati Sugar 1st s f 7½s '42 A&O	*f 14¾	23¾
Certificates of deposit	f 6	16
Stpd Oct 1931 coup on	*f 6⅝	20
Certificates of deposit	f ----	----
Stamped modified coup on	*f 5	35
Ctfs stamped modified	*f 12	14
Manhattan Refrig 5½s 1941 J&J	85	87
Mansfield Min&Smelt 7s 41 (ww)	f 60	----
Without warrants	f 64¼	----
Manufacturers Finance Co—		
Col tr 6% notes 1935 A&O	100¼	101
Mfrs Tr Co ctfs of partic in A		
Namm & Son 6s 1943 J&D	73	77¾
Marion Steam Shovel—		
1st mtge s f 6s 1947 A&O	42½	53
Massey-Harris Co 5s 1947 A&O	70	72
McCampbell & Co—		
6½% notes 1937 J&D	73	----
McCord Rad & Mfg—		
Deb 6s 1943 with warr F&A	k 65	----
McCrory Stores 5½s '41 J&D 15		
Proof of claim filed by owner	45	58⅞
McKesson & Robbins Inc—		
20-yr conv deb 5½s 1950 M&N	78¼	79
Mead (The) Corp—		
1st M 6s 1945 with warr M&N	78	79¾
Mengel Co 1s 7s 1934 M&S	78	84
Merchants Refrig 6s 1937	91	----
Metropolitan Chain Properties—		
1st conv s f 6s 1948 M&N	48	50
Metropolitan Wat Sew & Drain—		
Board s f 5½s 1950 A&O	88	90
Miag Mill Mach'y 1st 7s 1956	45	68
Middle States Petrol 6½s 1945	k 70	----
Midvale Steel & Ordnance—		
Conv s f 5s 1936 M&S	102	102¼
Miller & Hart Inc deb 6s '43 J&J	67	70
Miller & Lux Inc 1st M 6s 45 A&O	f 76	77
7% gold notes 1935 A&O	f 60	----
Minnesota & Ontario Paper Co—		
1st 6s series A 1945 A&O	19	21
1st 6s series B 1948 J&J	19	21
1st 6s series C 1950 M&N	19	21
5-yr 6% notes 1931 M&S	f 2	4
Monon Coal—See Chic Ind & L Ry		
Monroe Coal Mining 6s 1947	60	----
Monsanto Chemical Works—		
1st s f 5½s 1942 M&N	104½	105¼
Montecatini (Societa Gen Ind		
Mineraria, Italy)deb 7s '37 J&J	92	96
Morris & Co 1st s f 4½s '39 J&J	99	99⅜
Mtge-Bond Co 4s ser 2 '66 A&O	34	----
6s series 4 1933 M&N	35	----
5½s series 16 1940 M&N	34	----
Munson Steamship Line—		
Secured 6s 1937	f 9½	10½
Deb 6½s 1937 with warr A&O	fk 3⅝	5
Murphy (G C) Co—		
Deb 6s 1940 J&J	102½	103½
Murray Body 1st 6½s 1934 J&D	----	94
Namm (A I) & Son—See Mfrs Tr Co.		
Nassau (Ger) Landbank 6½s 1938	f 42	45
Nat Acme Co 1st 6s 1942 J&D	67½	----
Nat Dairy Prod 5¼s 1948 F&A	98⅜	98½
National Fire Proofing Co—		
Deb s f 5½s 1947 M&S	f 11	----
Nat Food Products 6s 1944 M&N	*f 40½	----
Nat Radiator 6½s 1947 F&A		
Certificates of deposit	f 8	11
5s 1946	17	20
National Steel Car Lines—		
Equip trust 6s Nov 1 1934-35	101	102
National Steel Corp—		
1st s f 5s 1956 A&O	104⅝	105
National Tea 5s 1935 M&N	k 101	----
Nat Union Mtge 6s 1946	f 46	49
Newberry (J J) 5½s 1940 A&O	103⅛	103¾
New Engl Laundry 6s 1936	28	31
New Eng Sou Mills 7s 1933	f 12	----
New Niquero Sugar 7s 1937	53	60
N Y Dock Co—1st g 4s '51 F&A	----	55
Serial 5% notes 1938 A&O	39⅝	40
N Y Evening Journal—		
1st m & coll tr 6½s 1934 J&D	99¼	99¾
1st m & coll tr 6½s 1935 J&D	97	98
1st m & coll tr 6½s 1936 J&D	96½	98
1st m & coll tr 6½s 1937 J&D	96	97

Bonds	Bid	Ask.
N Y & Foreign Investing Corp—		
Deb 5½s 1948 with warr J&D	86	91
N Y & Hob Fy 5s May '46 J&D	72	----
Hoboken Ferry 5s 1946 M&N	85	----
N Y & N J Ferry—5s '46 J&J	74	----
N Y L E & W C & RR—		
1st 6s ext 5½% 1942 M&N	93	95
N Y L E & W D & I 1st 6s '13		
Extended at 5% to 1943 J&J	101	103
N Y Shipbldg 1st 5s Nov 1 '46	90	----
New York Trap Rock Corp—		
1st M s f 6s 1946 J&D	55	56
Debenture s f 7s 1936 J&D	60	62
North Amer Car		
Equip 5s 1934-1943 (s-a) J&D	b 6.50	5%
Eq tr 5s '35-'45 (s-a) M&N15	b 6.50	5%
North Amer Cement Corp—		
Deb 6½s A with warr '40 M&S	36½	40
Nor Amer Refract 6½s 1944 J&J	f 39	41
North German Lloyd—		
20-yr s f 6s 1947 M&N	52⅛	54⅞
New 6-4% 1947 M&N	44	66½
North Western Refrigerator Line	—	
Eq tr 5s 1934-1939 (s-a) M&N	b 6.00	5%
North'n Elec Co Ltd 5s '39 J&D	102	----
Northern Redwood Lumber—		
6s 1937 J&D	f 31	----
Norwegian Hy-Elec Nitrog Corp		
Ref & imp 5½s '57 ser A M&N	80¾	81½
Nova Scotia S & C 5s 1959 J&J	f 29	----
6s perpetual stock J&J	f 5	10
O'Gara Coal 5s '55 op aft'08 M&S	f 20	22½
Ohio Fin deb 6½s ww 1944 M&N	88	----
Okonite Co 5½s 1942 J&D	47	51
Old Ben Coal 1st 6s 1944 F&A	15½	18
Oneida Community Ltd—		
S f 6½% notes 1939 with w J&J	100½	101½
Oregon-Am Lumber 6s 1942 A&O	f 8	11
Oriental Devel Co Ltd—		
Extl deb 6s 1953 M&S 15	72¼	74½
Extl deb 5½s 1958 M&N	68⅜	69¾
Osgood Co deb g 6s 1938 J&D	fk 37½	----
Oswego Falls Corp 6s 1941 J&J	k 61	----
Otis Steel 1st 6s 1941 ser A M&S	61	61½
Certificates of deposit	60	64
Pac Coast Cement 6s A 1942 J&D	47	49
Pacific Coast Co 5s 1946 J&D	32	36
Pac Coast Steel Corp 5s to '40 J&J	99½	----
Pac Fruit Ex—See RR. So Pac Co		
Pacific Western Oil Co—		
S f deb 6½s 1943 with war M&N	93	95
Palmer Corp of La 1st 6s 1948 J&D	k 101	----
Pan Amer Petrol Co (of Calif)—		
1st conv s f 6s 1940 J&D15	*f 36	45½
Certificates of deposit	f 35⅛	39
Panhandle Corp—		
2-yr 6% notes Mar 15 '34 M&S15	f 15	----
Paramount Fam Lasky Corp—		
20-yr s f g 6s 1947 J&D	*f 37⅛	41
Certificates of deposit	f 37¼	40
Paramount Publix Corp—		
Sink fund 5½s 1950 F&A	*f 37¾	40
Certificates of deposit	38	41
Park & Tilford s f 6s 1936 J&D	k 90	----
Parker-Young 1st 6½s s f '44 F&A	f 14	17
Parmelee Transportation Co—		
S f conv deb 6s 1944 A&O	18	23¾
Paterson Parch Pap 6s 1938 J&D	101	102
Path Ex deb 7s '37 with war M&N	96	98½
Peabody Coal Co (Consol Co)—		
1st s f 5s 1953 ser A M&N	47½	49½
Penn Mary Coal 5s 1939 A&O	101	103
Penn Mary Steel—See Beth Steel		
Pennsylvania-Dixie Cement Corp		
1st m s f 6s 1941 ser A M&S15	67	70
Penn Dock & Warehouse Co.		
L'hold s f 6s 1949 w w F&A	f ----	----
Certificates of deposit	f 20	32
Pennsylvania Glass Sand Corp—		
1st M s f 6s 1952 J&J	99	101
Penn Greyhound Lines, Inc—		
5½% notes 1935 A&O	99	----
Penna Tank Line eq 5s 1934-37	100½	----
Phila Inquirer 6% notes '40 A&O	95	98
Phila & Read C & I 5s 1973 J&J	60¼	61
Conv deb 6s 1949 M&S	46½	47
Phillips Petroleum Co—		
Sink fund deb 5¼s 1939 J&J	100¾	101
Equipment trust 5s, 1935	99⅞	----
Pickering Lumber 6s A '46 M&N	*f 11	13½
Pierce Butler & Pierce 6½s '42	f 8	12
Pillsbury Flour Mills 6s 1943 A&O	107¼	107⅜
Pine Hill Collieries 1st 6s 1942	f 17	----
Pirelli Co of Italy conv 7s '52 M&N	98	101½
Pittsb Brewing 6s Feb 1 '49 J&J	100	102
Pittsburgh Coal Co—		
Sinking fund deb 6s 1949 F&A	102¾	103
Pittsburgh Screw & Bolt Corp—		
Deb s f g 5½s 1947 J&D	92	94
Pitts Steel s f 6s 1948 F&A	94⅛	95
Pittsburgh-Westmoreland Coal		
1st s f g 5s 1947 opt M&N	81	----
Pocahontas Consol Collieries—		
1st gold 5s 1957 op J&J	84¼	89⅞
Poor & Co 6s 1939 A&O	k 95	----
Port Arthur Canal & Dock—See RR		
Porto Rican Amer Tobacco—		
Conv 6s 1942 J&J	39¼	42⅞
Potrero Sugar 7s 1947 M&N15	*f 22	----
Pressed Steel Car 5s 1933 J&J	*f 50	55
Conv deb 5s 1943 J&J	f 35	----
Price Bros & Co 1st 6s '43 A F&A	f 90	92½
Certificates of deposit	f 89	91
Protestant Church of Germany—		
7s 1946 A&O	f 41	43
Prudence Co guar coll 5½s '61 M&N	f 57	----
Pure Oil Co—		
10-yr 5½% s f notes '37 F&A	100⅛	100⅜
10-yr s f 5½% notes '40 M&S	98⅛	98⅝
Purity Bakeries 5s 1948 J&J	91½	92
Quaker City Cold Storage—		
1st 6s s f 1951 M&N	f 14	----
Conv deb 6½s 1941 M&N	f 2	----
Quaker City Tank Line—		
5½s 1934 to 1936	101	----
Radio-Keith-Orpheum Corp—		
Part paid ctfs (for 6% deb and common stock) 65% paid	----	----
Debenture gold 6s 1941 J&D	*f ----	35
Railway Express Agency Inc—		
Serial 5s '35-'38 (s-a) M&S	b 3.50	2.50%
Series 5s '39-'49 (s-a) M&S	b 4.25	3.50%
Reliable Stores Corp 6s '37 A&O	80	----
Reliance Mgt Corp 5s 1954 F&A	k 76	----
Remington Arms 6s 1937 M&N	102⅝	103⅛
Remington Rand, Inc—		
Deb 5½s 1947 with warr M&N	90	91

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *s* Sale price. * Negotiability impaired by maturity.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue.

Bonds.	Bid.	Ask.
Republic Gas Co—		
1st lien coll 6s 1945 J&D15	fk 33	----
Certificates of deposit	fk 30½	----
Republic Iron & St'l 5s 1940 A&O	103⅞	----
Ref & gen 5½s '53 ser A J&J	90	91
Republic Motor Truck Co. Inc—		
Deb 6½s 1937 with war J&J	49	----
Restigouche Co Ltd 6s 1948	f 76	78
Revere Copper & Brass—		
1st inc 6s July '48 ser A	103	103¼
Reynolds Invest 5s 1948 A&O	46	49
Rheinelbe Union 7s 1946 J&J	37⅛	39
Rhine-Main-Danube 7s 1950 M&S	46½	48
Richardson & Boyn 6½s '37 J&D	f 5	15
Richfield Oil of California		
Col tr 6s 1944 ser A M&N	*f 27½	27⅞
Ctfs of deposit	f 27½	27⅞
Rima Steel Corp 1st s f 7s '55 F&A	f 59⅛	62
Riordon Pulp & Paper Ltd—		
1st 6s June 30 1942 J&D30	103	----
Roch & Pitts C & I 5s '46 M&N	78	83
Rocky Mtn Fuel 5s 1943	----	30
Roman Catholic Church 6½s 1946	f 42	49
Rom Cath Church Welfare 7s 1946	f 39	41½
Royal Dutch Co—		
Deb 4s 1945 with warr A&O	135	136
Rueping (F) Leather 6s 1935	57	----
Debenture 6s 1936-1938 A&O	57	----
Ruhr Chemical 6s 1948 A&O	44½	53
Ruhr Housing 6½s 1958 J&J	fk 27⅜	----
Ryerson (Joseph T) & Sons—		
Sink fund deb 5s 1943 M&N	k 101½	----
St. Clair Furnace 1st 5s '39 F&A	100	----
St. Joseph Lead Co—		
Conv deb 5½s 1941 M&N	109¾	111
St Louis Gas & Coke Corp—		
1st M s f 6s 1947 J&D	f 5½	6½
St Louis Refrig & Cold Storage—		
6s 1942 J&J	90	93½
St L Rky Mt & P 5s '55 stpd J&J	50	56⅜
St. Paul Un Stk Yards 5s '46 A&O	100	----
Saxon Pub Wks (Germany)—		
1st extl s f 7s 1945 F&A	f 43⅝	46¼
Gen & ref 6½s 1951 M&N	f 32⅛	33
6% notes 1937 J&J	k 51⅞	----
Schulco Co 6½s 1946 J&J	f 40	40½
Stamped (July 1933 coup on)	40	----
Guar s f 6½s 1946 ser B A&O	40	48
Stamped	40	50
Scripps (E W) deb 5½s 1943 F&A	k 88¼	----
Scullin Steel 1st 6s 1941 A&O	20	22
Security Mtge 6s Sept 1 '45 ser F	f 58	----
6% bonds Apr 1 1946 ser F	f 58	----
Seneca Copper 7s 1933 J&J	f 5	9
Servel Corp (new) 5s 1948 J&J	k 91	----
Sharon Steel Hoop—		
1st s f 5½s 1948 ser A F&A	64¼	67⅞
Sheffield Steel 5½s 1948 M&S	101	103
Shell Union Oil Corp—		
Deb s f 5s 1947 M&N	99¼	99½
Deb s f 5s 1949 with warr A&O	99	99½
Shell Pipe Line Corp—		
Deb s f 5s 1952 M&N	102⅛	103
Sheridan-Wyoming Coal Co—		
1st s f 6s 1947 J&J	k 42	----
Shreveport-El Dorado—		
Pipe Line 7s 1935 A&O	----	89
Shults Bread 1st 6s 1940 M&S	85	----
Siemans&Halske 10-yr 7s '35 J&J	----	67
Deb g s f 6½s '51 with warr M&S	49¾	53
Silesian-Am Corp 7s 1941 F&A	40	48
Simmons Co 5s Nov. 1 1944 M&N	76	----
Sinclair Cons Oil Corp—		
1st l coll 7s ser A 1937 M&S15	103¾	104⅛
1st lien coll 6½s '38 ser B J&D	104	104⅞
Skelly Oil deb 5½s 1939 M&S	96	96¼
Smith (Howard) Paper Mills Ltd		
1st s f 5½s 1953 A J&D	96	98
Smith (L C) Typewr 6s '39 M&N	82	88
Snider Packing Corporation		
5½ yr 1st 6s 1937 M&N	93	99
8 yr 1st 6s 1939 M&N	81	----
Southern Advance Bag & Paper—		
1st s f 6s 1947 J&D	77	80
Southern United Ice Co—		
6s 1947 A&O	f 19	21
6½s 1938 A&O	f 19	21
Southland Ice 6s ser A 1942 J&J	f 23	----
Southwest Dairy Products—		
6½s w w 1938 M&N	*f 5	7
Spruce Falls Power & Pap. Ltd—		
1st M 5½s 1935-36 (s-a) A&O	90	----
1st 5½s 1937-43 A&O	60	----
Staley (A E) Mfg 1st 6s '42 M&S	100½	102
Stand Oil (N J) deb 5s Nov 15 1946	106	106¼
Stand Oil N Y deb 4½s '51 J&D15	103¼	103½
Stand Textile Prod 6½s '42 M&S		
Unassented	f 30	----

Bonds.	Bid.	Ask
Stanley Crandall 6s 1946 F&A	50	53
Stanly-Rowl-Clark 6s 1946 F&A	37	40
Starrett Invest sec 5s 1950 A&O	33½	35½
Steel Co of Can 6s 1940 J&J	107½	110
Steel & Tubes deb 6s 1943 M&S	87	88½
Stern Brothers 6s s f 1947 J&D	40½	----
Stinnes (Hugo) Corp—		
Gen 7s '36 (without war) A&O	fk 35	----
Stamped	fk 27	----
Stinnes (Hugo) Industries—		
Deb 7s '46 (without war) A&O	fk 35	----
Stamped	fk 27½	----
Strawbridge & Clothier—		
1st s f 5s 1948 M&S	90	92
Struthers Wells Titusville—		
6½s 1943 M&N	54	----
Studebaker Corp 6s 1942 J&D	*f 42¼	43½
Certificates of deposit	41¼	----
Stutz Motor Car 7½s 1937 A&O	f 24	----
Sugar Estates of Oriente—		
1st 7s 1942 ctfs of dep M&S	f 3	5
Sugar Pine Lumber Co—		
1st M serial 6s 1932-1942 M&S	f 44	----
Sun Oil deb s f 5½s 1939 M&S	102½	103¼
Sun Pipe Line 5s 1940 A&O	k 103½	----
Superior Steel Corp 6s 1938 J&D	58½	63
Susquehanna Silk Mills—		
S f deb 5s 1938 J&D	f 17	19
Swift & Co 1st s f g 5s '44 J&J	105	107
10-yr 5% notes 1940 M&S	103	105
Tait Pap & Col Ind 6s '34 M&N	96	----
Taylor-Wharton I & S 6s '42 M&S	75	----
1st & ref 7½s 1946 Ser A J&J	45	----
Temple Anth Coal 6½s '44 M&S	*f 7	9
Tenn Coal I & RR 5s 1951 J&J	110¼	----
Tenn Coper & Chemical—		
Conv deb 6s 1944 ser B M&S	81	83½
Tenn Prod 1st s f 6½s '36 J&J	f 35	----
Texas Corp deb 5s 1944 A&O	102¼	102⅜
Thermoid Co 6s stamped 1937	66	67
Ticonderoga Pulp & Paper 6s '40	80	----
Tietz (Leonard) 7½s x'w '46 J&J	f ----	30
Tobacco Prod 6½s 2022 M&N	105⅛	105½
Tri-Utilities Corp—		
Conv deb 5s 1979 M&S	f ----	1¾
Truax-Traer Coal Co—		
Conv deb 6½s 1943 M&N15	57⅜	60
Trumbull Steel s f 6s 1940 M&N	97¼	98
10-yr deb 7s 1935 ex-warr M&N	97½	99½
Ulen & Co deb 6s 1944 F&A	k 41	----
Union Drawn Steel deb 6s '50 J&J	80	82
Union Gulf Corp—		
Coll tr s f 5s 1950 J&J	104⅝	104⅞
Union Oil Co of California—		
6s May 1 1942 Ser A F&A	114½	----
Deb 5s 1945 J&D	103	103½
Union Rock 1st 6s s f 1947 M&S	f 16½	----
Un Tk Car eq 4½s 1935-36 A&O	101	----
Union Term Coal Stor 6s '39 F&A	88	----
United Biscuit of Am 6s '42 M&N	106½	107
United Drug 5s 1953 M&S15	82¼	83½
United Industrial 1st 6s 1945 J&D	45⅜	45½
Deb 6½s 1941 M&N	k 44½	----
United Porto Rican Sugar Co		
6½% ctfs of dep 1937 M&S	f 9½	11
7s ctfs of dep 1937	f 9½	11
United Steamship 6s 1937 M&N	95	100¼
United Steel Works (Germany)—		
S F 6½s 1951 with warr J&D	34⅛	36
6½s series C 1951 J&D	34⅛	35¼
6½s 1947 with warrants J&J	34⅛	35
United Steel Wks of Burbach		
Esch-Dudelange s f 7s '51 A&O	113⅛	120
U S & British Internat Ltd—		
Deb g 5s 1948 M&N	63	66
U S Finishing 5s 1939 J&J	f 36	38
U S Radiator deb 5s 1938 F&A	51½	53½
U S Rubber—		
1st & ref 5s 1947 Ser A J&J	81	83¾
6½% serial notes 1935 M&S	k 100¼	----
6½% serial notes 1936 M&S	k 98¼	----
6½% serial notes 1937 M&S	k 94	----
6½% serial notes 1938 M&S	k 89	----
6½% serial notes 1939 M&S	89	90
6½% serial notes 1940 M&S	k 90	----
3-year 6% notes 1936 J&D	k 101¼	----
U S Trucking Corp 5½s '43 J&D	91	93
United Wall Paper Fac 6s 1947	73	----
Universal Pipe & Rad 6s 36 J&D	18½	26
Universal Winding Co 7s '37 J&J	89	92
Valspar Corp.conv.deb 6s '40 F&A	*f 9	11
Certificates of deposit	*f 9	11
Valvoline Oil 7s 1937 M&N	84	----
Vanadium Corp. of Amer.—		
Conv deb 5s 1941 A&O	77⅛	80
Van Camp Pack.—6s 1948 A&O	*f 12½	----

Bonds.	Bid.	Ask
Van Slyke & Horton 7s 1938	96	----
Vertientes Sugar 1st 7s 1942 J&D	f 5	9½
Certificates of deposit	*f 7¼	----
Victor Fuel 1st s f g 5s 1953 J&J	18½	23
Va Iron Coal & Coke 5s '49 M&S	60	74
Walworth Co 1st 6s 1945 A&O	42½	43
Deb 6½s '35 ser A with war A&O	10	30
Without warrants	29	----
Ward Baking 6s 1937 J&D15	k 103½	----
Warner Bros Pict 6s 1939 M&S	51	52
Warner Co 1st 6s 1944 A&O	30	33
Warner-Quinlan Co—		
Conv deb 6s 1939 M&S	29	30
Warner Sugar Ref 7s 1941 J&D	105¾	106½
Warner Sugar Corp 1st 7s '39 J&J	f 7	13
Stpd (July 1930 coup on) 1939	f 7	13
Warren Bros Co—		
Conv s f deb 6s 1941 M&S	39½	39¾
5½% notes 1937 M&S	46	----
Wayne Coal Co 6s 1937 M&S	f 3	----
Wayne Pump Co—		
Deb 6s w w 1948 J&D	f 25	28
Webster O&C 1st s 5s '42 op M&S	65	67
West Indies Sugar 6s 1947 A&O	f 55	----
W Va Coal & Co 1st 6s 1950 J&J	f 10	----
Western Elec deb 5s 1944 A&O	103	103¼
Western Newspaper Union—		
Conv deb 6s 1944 F&A	k 35¾	----
Westvaco Chlorine Products		
5½s 1937 M&S	103	----
Wheeling Steel Corp—		
1st & ref s f 5½s 1948 ser A J&J	94⅛	95
1st & ref s f 4½s '53 ser B A&O	83⅛	84
Whitaker Paper 7s 1942 M&N	99	----
White Sew M 6s '36 with w J&J	51⅛	66
Without warrants	51⅛	64
Deb s f 6s 1940 M&N	51⅛	----
Whittal (M J) Assoc Ltd 5s 1937	f 20	25
Wickw Spencer Steel 7s '35 J&J		
Certificates of deposit	f 7	9
Wickwire Spencer Steel Co—		
Pr lien & coll 7s Jan 1935 M&N		
Certificates of deposit	f 6½	8
Sec conv 7½s 1932 M&S	*f 42	----
Wieboldt (W. A.) & Co. 5½s '39	89	92
Willys-Overland 1st 6½s '33 M&N	*f 45	55
Wilson & Co 1st 6s 1941 A&O	107⅝	108½
Wise (Wm H) & Co 6s 1938 J&D	f 23	----
Witherbee Sherman Inc 6s 1944	f 12½	14½
Wood (Alan) Ir & St 6s 1944 A&O	94	96
Woodward Iron 5s 1952 J&J	f 29	32
1st lien 6% notes 1937 F&A	f 42	----
Youngst Sh & Tube—		
1st m s f 5s 1978 ser A J&J	83¾	84⅛
1st m 5s 1970 ser B A&O	85	86

EXCHANGE SEATS.

	No.	Last Sale		
N Y Stock Exch	1,375	$96,000	----	----
N Y Produce Exch	1,577	950	900	1,000
N Y Cotton Exch	450	15,500	16,000	17,500
N Y Cof & Sug Ex	344	z4,250	----	6,000
N Y Curb Exch	550	26,000	----	----
Baltimore Stk Exch	77	900	800	1,000
Boston Stock Exch	139	7,000	5,000	7,000
Buffalo Stk Exch	35	800	800	1,200
Chicago Bd of Tr	1,549	7,500	7,600	8,000
Chicago Stock Exch	u470	2,500	2,500	2,900
Cincinnati Stk Ex	50	5,000	4,000	5,000
Cleveland Stk Exch	41	1,250	----	1,500
Columbus Stk & B	12	500	----	----
Denver Stock Exch	16	100	----	----
Detroit Stock Ex	x90	2,500	----	----
Ft Worth Gr & Cot	65	¶500	----	----
Hartford Stk Exch	20	†1,125	----	----
Kan City (Bd of Tr)	213	3,500	----	----
Los Ang Stock Exch	67	3,500	----	----
Los Angeles Curb Ex	78	4,500	----	----
Louisville Stk Exch	29	----	----	----
Milw Grain & Stk	195	125	----	125
Minn Ch of Comm	523	1,500	----	1,500
Minn-St P Stk Ex	21	----	----	----
Montreal Stock Ex	y80	60,000	----	----
New Orl Cotton Ex	500	3,000	2,500	3,100
New Orl Stock Ex	70	250	200	450
Phila Stock Exch	206	3,500	----	3,000
Pittsb Stock Exch	115	1,650	1,200	1,700
St Louis Exchange	44	1,000	----	1,000
Salt Lake Stock Ex	49	300	200	350
San Fran Stk Ex	75	45,555	----	----
San Fran Curb Ex	100	9,100	----	----
Seattle Stock Exch / Seattle Curb & M	94	----	----	----
Toronto Stock Exch	113	46,400	45,000	61,000
Washington Stk Ex	40	540	500	750
§Wheeling Stock Ex	13	§1,000	----	----
Winnipeg Gr Exch	465	8,000	8,000	9,000

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price. *u* There are 470 memberships—of which 53 are held as dividend seats, 27 held by the Exchange, leaving 390 active memberships outstanding. † Sale July 5 1932. § Prices of Wheeling Stock Exchange memberships are fixed. No open market. Original price $250, now $1,000. ¶ Book value. Membership of Ft. Worth Grain & Cotton Exchange is limited to 90. Exchange buys certificates in order at $450 when funds are available. 90 Seats, 67 outstanding. *y* 80 Seats, 70 members. *z* Auction sale. * Negotiability impaired by maturity.

Industrial and Miscellaneous Stocks

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue.

Stocks. Par.	Bid.	Ask.
TEXTILE STOCKS.	Per	share.
Northern Mills.		
Algonquin Print...l	160	168
American Mfg...100	9	12
Preferred...100	50	58
Amoskeag Mfg	4	----
Preferred	----	----
Arlington M (Mass)	----	----
Assoc Textile Cos...†	----	----
6% preferred...†	----	7
Barnard Mfg (FR)...l	5	6
Beacon Mfg (NB)...l	60	----
Preferred...100	62½	----
Berkshire Fine Spinning Co...(†)	3¼	4
% cum pref...100	24	26
Bigel-Sanf Carp't...l	20¼	21
Preferred...100	83	----
Booth Mfg (N B)...l	2	----
Preferred...100	9	12
Border C Mfg (FR)	8	10
Boss Mfg com...100	80	90
Bourne Mills (FR)...l	38	43
Cabot Mfg...100	95	103
Charlton Mills...100	50	55
Davol Mills (F R)	----	----
Dexdale Hos com...l	9	----
Preferred...l	20	25
Draper Corp...100	50	53
Farr Alpaca (Mass)	15	17
General Cotton...†	1	1¼
Geenold M (N B)...†	11	12½
Preferred...l	30	37½
Notes	92½	----
Grinnell Mfg (N B)	2	----
Hathaway Mfg (NB)	57½	62½
Holmes Mfg (NB)...l	----	----
Preferred...100	----	----
Kilburn M (N B) 75	30	32
Lawton Mills...100	----	32½
Luther Mfg (F R)...l	49	52½
Merchants Mfg	1	2½
Mohawk Carpet...20	13¼	15
Mt V. Wood Mills (Balt)...100	3½	5½
Preferred...100	36	42
Narragansett Mills (F R)...100	1	4
Nashawena M...†	4	6
Nashua M (N H) 100	5	6½
Preferred...100	----	----
Nefld Mills (N B)...l	9	10½
Nonquitt M (N B) †	3	4
Pacific Mills...100	20	22¼
Pepperell Mfg (Me) l	65	68¾
Pierce Mfg (N B)...l	25	----
Pilgrim Mills	45	50
Plymouth Cordage	73	----
Potomska M (NB)...l	8	11
Powdrell & Alex...†	7	10
Preferred...100	----	75
Notes	65	----
Quissett Mills (NB)	22½	----
Rich Borden Mfg Co (F R) 100	8	10
Saco Lowell Shops 1st preferred	32	35
Sagamore Mfg (F R)...100	33	36
Sanford Mills	28	30
Soule Mill (N B)...100	22½	25
Taber Mills (N B)...l	----	5
Wamsutta M (N B) l	4	6
Westfield Mfg com	----	----
Preferred...100	----	----
Whitman M (NB)...l	----	----
Preferred	----	----
Winnsb'oMills pf 100	----	----
York Mfg (Me)...100	3	6
Southern Mills.		
Abbeville C M (SC)	----	5
Acme Spinning	58	63
American Yarn&Proc	24	----
7% preferred	90	92
Anderson C M (SC) l	35	40
Arcade Cotton Mills	5	10
Arcadia Mills...100	----	5
Preferred	----	10
Arkwright Mills	----	25
Avondale Mills...5	26	30
Beaumont Mfg	----	120
7% preferred	90	----
Belton Mills (S C) 25	4	8
Preferred	38	46
Bibb Mfg...100	73	77
Brandon Corp A	30	40
Class B	5	7
7% preferred	90	96
Burlington Mills	63	67
Calhoun Mills	42	48
Cannon Mills...(†)	31	32
Chadwick-Hoskins Co...25	8	12
8% preferred	70	----
China Grove Cot	65	70
Chiquola Mfg	100	110
6% preferred	75	80
Clifton Mfg (S C) 100	78	84
Climax Spinning	34	38
Clover Mills	----	31
Columbus Mfg (Ga)	61	70
Converse (D E)...100	60	65
Cowpens Mills	----	20
Crescent Spinning	40	50
Dallas Mfg (Ala)...100	16	23
Darl'g'n Mfg (S C)	3	8
Dixon Mills	45	50
Drayton Mills...100	10	----
Dunnean Mills...100	105	115
7% preferred	98	101
Durham Hosiery 6% preferred	25	31
Eagle & Phenix...100	27	35
Eagle Yarn	40	46
Easley Cotton Mills 7% preferred	16	24
Efird Manufacturing	50	58
Enterprise Mfg (Ga)	30	40
Erwin Cotton 6% pf	99	102
Fairforest Finish Co Serial notes	90	100
Flint Mfg Co	22	24
7% preferred	48	----
Florence Mills	36	40
7% preferred	88	95
Gaffney Mfg...50	22	25
Gainesville Cot Mills	----	40
Glenwood Mills	66	75
Gossett Mills	45	50
Granteville Mfg...100	40	50
Grendel Mills Preferred...20	----	10
Hamrick Mills	36	45
Hartsville Cot Mills	70	----
Hanes (F H) Knit...5	7	7¾
7% preferred	93	97
Henrietta 7% pref	20	----
Imperial Yarn	32	----
Industrial Cotton Mills, pref	61	66
Inman Mills	60	----
Preferred	80	----
Judson Mills A pf 100	66	----
Preferred B...100	61	----
King (J P) Mfg (Ga) l	55	70
Laurens C M (S C)	52	60
Limestone Cot Mills	40	45
Linford Mills	43	47
Locke Cotton Mills	----	35
Lydia Cotton Mills Serial notes	85	90
Majestic Mfg	65	----
Mansfield Mills	30	----
Marion Mfg Co	70	80
Marlboro Mills...20	16	17
Mills Mills pref	64	70
Mollohon Mfg pref	87	92
Monarch C M (S C)	63	68
Musgrove Mills	12	16
National Weaving	18	25
Prior preferred	84	95
2d preferred	75	85
Nat Yarn Mills	34	----
Newberry C M (SC)	64	75
Norris Cot Mills	----	35
Orr Cot M (S C)...100	30	35
7% preferred	68	75
Pacolet Mfg (S C)	32	38
7% preferred...100	65	70
Perfection Spinning	46	51
Pickens Cot Mills	80	90
Piedmont Mfg (S C)	100	105
Poe F W Mfg (SC)	18	20
Ranlo Mfg	28	----
7% preferred	45	----
Riverside & Dan Riv Common...25	6	9
6% preferred	60	65
Roanoke Mills— 7½% 1st pref	76	----
Rosemary 7½% pref	80	85
Rowan Cotton Mills	40	48
Saxon Mills...100	18	22
Sibley Mfg (Ga)...100	16	25
Smyre (A M) Mfg— 7% preferred	88	----
Southern Bleachery & Print Wks com	----	16
Preferred	----	80
Southern Franklin— Process com...(†	4	8
Preferred	95	100
Southern Worsted pf	30	45
Spartan Mills (SC)	100	----
Spencer Corporation Serial notes	----	50
Sterling Spinning	40	50
Stowe Spinning	42	47
Union (Buffalo Mills) Common...10	5	10
1st 7% pref...100	62	66
2d 5% pref...100	12	16
Victor Mills 7% pref...100	50	55
Victory Yarn Mills— 1st M 6s Jan 1941	103	----
Wallace Mfg Co	40	50
Ware Shoals Mfg 100	45	50
Preferred	45	58
Wellington Mills...(†)	69	75
Preferred	5	----
West Point Mfg...100	50	60
Wiscassett Mills	----	----
Woodside Cot Mills 7% preferred...100	118	----
	7	10
	Per	share.
Canadian Mills		
Can Convert, Ltd...l r	----	38
Can Cottons, Ltd. 100 r	50	60
Preferred...100 r	90	95
Domin Text, Ltd...(†) r	79	81½
Preferred...100 r	----	132
Montreal Cottons...l r	----	45
Preferred...100 r	79	----
Penmans, Ltd com (†) r	----	59
Preferred...100 r	100½	----
INSURANCE STOCKS.		
Baltimore.		
Baltimore Amer...2.50	3	3½
Fidelity & Guaranty Fire Corp...10	17	19
Boston.		
Boston...100	490	508
Colum Nat Life...100	95	105
Mass Bonding...25	14	15
Brooklyn—See N Y.		
Camden.		
Camden Fire...5	18	19
Hartford.		
Aetna (Fire)...10	38	40
Automobile Ins...10	19	20½
Hartford Fire...10	52¾	54¾
Hartf Steam Boil Insp & Ins...10	57	59
National Fire...10	52½	54½
Phoenix (Fire)...10	62¼	64¼
Life Insurance.		
Aetna Casualty & Surety...10	47	49
Aetna Life...10	16	18
Conn Gen...10	25½	27
Lincoln Nat Life...10	----	32
Travelers'...100	397	402
Milwaukee.		
Firemen's	5⅜	5⅞
N W National...25	101	108
Old Line Life	9	9½
Wisconsin Nat Life	8½	10
Minneapolis.		
Nor'west F & M	15	16
Newark.		
American...2.50	10¼	11¼
Firemen's...5	5¼	6¼
New Haven.		
Security Ins...10	27½	28½
New Orleans.		
Pan Amer Life...10	----	----
New York.		
Amer Alliance...10	19½	21
Amer Equit com...5	17	20¼
Amer Reserve...10	17	19
Bankers & Ship...25	56½	60
City of New York 100	169	174
Continental...2.50	27	29
Fidelity-Phenix 2.50	27	28½
Globe & Rutgers...25	36½	40
Great American...10	18	18¾
Hamilton...50	22	28
Hanover...10	29	30½
Home...5	23	24½
Home Fire Securs...10	½	1½
Knickerbocker...5	9	11
Lincoln...5	3	3¾
Merchants Fire Asso Common...10	31	34
Preferred...100	98	105
National Liberty...5	5	6
New York...5	10	13
Northern...12½	61½	64½
North River...25	19	20½
Pacific Fire...25	59	62
Rossia Ins...5	5	6½
Stuyvesant...25	2½	3½
United States...10	36	38
Westchester...10	24½	25½
Philadelphia.		
Fire Association...10	46½	48
Ins Co of N A...10	46	47½
Mfrs Casualty...10	18½	20
Phila Life...10	1½	2½
Reliance...10	8½	9½
Victory...10	8	9
	Per	share.
Providence.		
Merchants...(†)	5½	6½
Prov Wash'ton...100	27	29
Puritan Life...50	15	25
Rhode Island...(†)	4¾	6
Richmond.		
Virginia Fire and Marine...25	37	40
St. Louis.		
Cent States Life...5	3	5
Gen Amer Life	40	43
St. Paul, Minn.		
St P Fire & Mar...25	146	150
San Francisco		
Calif-West State Life	11½	12¼
Firemen's Fund 100	58	58½
Home Fire & Marine	29	30
Occidental...10	18½	19
Pacific Mutual Life (Los Angeles)...10	----	----
West Coast Life	5	6
Springfield, Mass.		
Springf Fire & M...25	96	99
Washington.		
American...100	----	----
Corcoran...50	----	----
Fireman's...20	----	----
National Union...5	----	----
MARINE INSURANCE SCRIP		
Atlantic Mutual—		
1930	99½	----
1931	99	----
1932	99	----
1933	99	----
1934	98½	----
MINING STOCKS		
Admiralty Alaska Gold Mining	20c	25c
Alaska Juneau Gold Mining...10	19¼	19⅝
Alaska Min & Pow	30	----
Altar Cons Mines	1.50	1.60
Amer Zinc Lead & Smelting...1	4¼	5
$6 preferred...25	39	44¾
AnacondaCopMin 50	10¾	11
Andes Copper M...(†)	5⅞	6½
Ariz Comstock	25c	35c
Austin Silver Min	1¼	1½
Bagdad Copper	20c	40c
Black Hawk Mines	35c	40c
Bulolo Gold Dredging, Ltd...r	32½	33
Bunker Hill & Sullivan M&C 10	33¾	35
Butte Cop & Z Co 5	1¾	1⅞
Butte & Sup...10	1½	1⅝
Bwana M'Kubwa— Copper Min Co	13/16	1
Calif Copper Co...10	¼	⅜
Callahan Zinc-Lead Co	½	¾
Calumet & Hecla 25	3¼	3⅝
Carnegie Metals...†	½	1⅛
Central Am Mines	¾	1
Cerro de Pasco...†	35⅛	35⅜
Chief Consol Min...1	¾	----
Chile Copper...25	9	11
Como Mines	1.05	1.15
Consol Copper...5	15/16	1
Cons Min & Smelt 25	130	135
Copper Range...†	3½	4½
Consolidated Cresson Gold Min & M...1	15/16	1
Cusi Mexicana...50c	1	1⅛
Dome Mines Ltd...(†)	40⅝	40¾
Eagle Bird Mine	60c	95c
Eagle Pich Lead...20	3½	3⅞
Evans Wall Lead (†)	¼	⅜
Falcon Lead...1	1/16	⅛
Federal M & Sm 100	50	80
7% preferred...100	60	100
Golden Cycle Corp	28	30
Goldfield Consol Mines...1	9/16	¼
Granby Cons M S & Power...100	6⅛	6½
Greene-Cananea...100	35	75
Hancock Cons...20 k	25c	----
Hecla Mining...25c	5⅜	5⅝

• In liquidation. k Last sale. l Par value $100. n Nominal. r Canadian price. s Sale price. x Ex-dividend. † Without par value.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue.

Stocks. Par	Bid.	Ask.
	Per	share.
Hellinger Mines...£	18	18¼
Homestake Min..10	400	425
Howe Sound v t c..5	s 45½	46⅞
Hudson Bay Min & Smelting...(†)	12¾	13¼
Idaho Maryland Consol Mines...	2¾	3¾
Imperial Eagle Min..	----	25c
Inspiration Cons Copper...	3⅜	4
Internatl Mining..1	11⅝	12½
Warrants	4¾	5¼
Iron Cap Copper..10	k 1	----
Island Creek Coal..	28⅜	29
Preferred.....	106	110
Isle Royale Cop..2	1	1½
Kennecott Copper	17¼	17⅜
Kerr Lake...	⅜	½
Kildun Mining...1	2¼	2½
Kirkland Lake Gold 1	½	----
Lake Sh Mines Ltd 1	51¼	52
Louisiana L'd & Ex †	3½	3⅞
Magma Copper Co 10	18⅝	23½
Mayflower Old Col 25	----	----
McIntyre Porcupine	45¼	45⅜
Miami Copper... 5	3⅝	3¾
MiningCorp(Can)(†)	r 1.83	1.90
Mohawk... 25	85c	1¼
Mother Load Coali'n Mines.....(†)	½	⅝
New Jersey Zinc..25	50½	51¾
New River Co...100	1⅛	----
Preferred ...100	----	52
N Y & Honduras Rosario.....	36½	39
Newmont Mining..10	47	48
Nipissing Mines	2⅛	2½
Noranda Mines.(†)	39⅝	39¾
North Butte ..10	30c	35c
Ohio Copper.....10	k ¼	----
Old Dominion Co..25	60c	80c
Pacific Tin.....(†)	k 23	----
Park-Utah— Consol Mines ..1	2¾	2⅞
Patino Mines & Enterprise con (†)	12¾	13⅛
Pioneer Gold, Ltd..1	12⅝	13
Pond Creek— Pocahontas.....	18	19
Premier Gold M....	1⅛	1¼
Quincy..... 5	1	1½
Roan Antelope Min Ltd, Amer shares.	21⅝	22
St Anth Gold M ..1	½	9/16
St Joseph Lead ..10	13½	16¼
San Toy Mining....	2c	3c
Sene Oil ...†	¾	1
Shanno...10	----	----
Shattuck Denn..5	⅜	1¾
Silver King Coal...5	11	11⅛
Siscoe Gold Ltd...1	r 2.38	2.40
So Am Gold & Plat..1	2⅞	3
Stand Silver-Lead..1	5/16	⅜
Teck-Hughes G M..1	6⅝	6⅞
Tintic Stnd Mining	----	----
Tom Reed Gold....	25c	50c
Tonopah Belmont..1	k ⅛	----
Tonopah Mining...1	½	¾
Treadwell Yukon...	25c	75c
United Verde Extsn	3¾	4
Utah-Apex.....	1⅛	1½
Utah Copper Co...5	49⅞	67½
Utah Metal & Tun..	2¾	3
Ventures Ltd....(†)	r ----	----
Walker Mining....1	k ¾	----
Wenden Copper...1	5/16	¼
Wright Hargreaves Mines .....(†)	9⅛	9¼
Yukon Gold.....5	5/16	7/16
Zenda Gold Mining..	15c	35c

REAL ESTATE TR & LAND STOCKS

	Bid.	Ask.
	Per	share
Alban, Tr (Bost)100	a 15	----
Bd of Tr Bld Tr (C)..l	a ----	15
Bos Gr'd R'T Tr (C)l	a ----	25
Bos R E T (Bos)..100	a ----	25
Bos Stor W'h'se (B)..l	a 49	----
Boston Wharf Co...l	a 50	----
Cent Bldg Tr (B)...l	a ----	15
Chic R E Trus's 1000	a ----	270
City R E T (C)...500	a 100	----
Congress St Associates (Boston)....l	a ----	16
Devonsh Bldg Tr(B)l	a ----	----
East Boston Co (B)..l	a 1¼	----
Essex St Tr (Bost)..l	a ----	----
Factory Bldg Tr (B)l	a ----	10
Fifty Associates (B)	a ----	600
Hotel Tr (Boston)...	a ----	30
Kimball Bldg Tr(B)l	a ----	----

TITLE GUARANTEE & SAFE DEPOSIT STOCKS.

	Bid.	Ask.
Bond & M Guar..20	¼	⅝
Chicago T & Tr..100	60½	62
CityS D(Alb,NY)100	100	----
Empire Title&Gu100	8	11
Fidelity & D (Md) 20	36½	40
Home Title Ins (N Y)	1½	3
Lawyers' Title Co ..20	¼	½
Lawyers Title & Guaranty.....100	1⅛	2⅛
Lawyers Westchester Mtge. & Title..100	----	2½
Maryland Cas Co 2	1½	1⅝
Mtge Bond & Title com .....(†)	----	----
New Amsterdam Casualty(Balt) 5	7¾	8¼
New York Title & Mortgage Corp..10	⅛	¼
Title Guar & Trust of New York... 20	5	5½
USFidel&Gu(Md) 2	4	4¼

Stocks. Par	Bid.	Ask.
	Per	share.
INDUSTRIAL AND MISCELLANEOUS		
Abbott Lab'tories(†)	46	49
Abbotts' Dairy...(†) Preferred.....100	79	----
Abercrombie & Fitch 7% preferred..100	25	28
Abitibi Pow & Pap 6% pref.....100	----	1⅛ 7¼
7% pref.....100	----	19
Abraham & Straus(†) 7% preferred. 100	31 108	45 109
Acetol Prod A...(†)	2½	5
Acme Steel.....25	33	36½
Acme Wire v t c..25	6	7
Adams Express..(†) 5% preferred..100	6⅛ 79½	6¼ 85
Adams Millis ..(†) 7% pf w w....100	24½ 94	25 ----
Addressograph Multigraph Corp.. 10	8	8½
Advance Rumely (†)	3⅜	3½
Aeolian Co pref....	26	----
Class A.....50	½	1
Aeolian-Weber Piano & Plan..100	----	----
Preferred.....100	¼	¾
Aero Supply Mfg— Class A.....(†)	k 9	----
Class B.....(†)	1½	1⅞
Aetna Brewery....1	37c	62½c
Aetna Rubber...(†)	1⅛	2
Affiliated Prod..(†)	5⅝	5⅞
Agfa Ansco.....(†)	3	4
Ainsworth Mfg...10	14¼	20
Air Reduction...(†)	98¾	99
Air-Way Electric Appliance.....(†)	1½	1¾
Alaska Pack Assn100	70¼	75
Algoma Consol Ltd— 7% preferred....5	k ¼	----
Allegh Steel com (†)	18	20
Allen Indus pref.(†)	35	50
Allied Brewing & Distilling Co....1	¾	1
Allied Chem & Dye Corp	124	125
7% pref.....100	125⅛	128
Allied Kid Co— Convertible pref..	92	----
Allied Mills Inc..(†)	6¾	7¼
Allis-Chalmers Mfg Common .(†)	11¼	11½
Alpha Portl Cem.(†)	11¼	12
Preferred.....100	75	----
Aluminum Co com..†	51½	53½
6% preferred.....100	----	70
Alum Goods Mfg.(†)	k 10	----
Aluminum Ltd (†)	k 19½	----
6% pref.. 100	57¼	60½
Class C warrants.	k 9	----
Class D warrants.	10	----
Amal Leather. 1	2⅜	2¾
Preferred 7%.. 50	26½	33¾
Amerada Corp (†)	43¼	44¼
Amer Agric Chem— (Delaware).....†	29	30½
Amer Agric Chem— (Conn) $6 pref..(†)	28	40
American Arch..(†)	14⅞	----
Am Bank Note...10	14⅜	15¼
6% Preferred..50	43½	44½
Am Beet Sugar ..(†)	8⅝	9¼
7% preferred..100	56¼	57
Am Bev'ge Corp ..1	1⅜	1½
7% conv pref...5	4½	5
American Book...100	52	54
Am Brake Sh & F Common .†	22½	23½
7% preferred..100	100	105
Am Can ..25	93½	94
7% preferred..100	143¾	146
Amer Canadian Properties....(†)	⅞	1¼
Am Car & Fdy ..(†)	14	14⅝
7% preferred..100	34	35
Am Caramel....100	2½	3½
Preferred.....100	14	15
Am Chain com..(†)	4	5
7% preferred..100	12	25
Am Chicle.....†	58	60
Am Cigar.....100	140	----
Preferred 100	100	----
Amer Coal (N J)..25	20	26
Amer Colortype..10	2¼	3
Amer Commercial Alcohol com...20	23¼	23⅝
Amer Cyanamid A10	19½	----
Class B.....20	16⅜	17
Amer Encaustic Tiling Ltd....(†)	1½	1¾
Amer Equities Co..1	1½	1⅞
Am Express 100	88	350
Amer Hard Rub..50	6	8
8% preferred..100	75	----
Am Hardware.. 25	17	18½
Am-Hawaiian SS 10	11⅝	12
Am Hide & Leath (†)	4¾	5
7% preferred..100	18½	20
Amer Home Prod 1	31½	32
Amer Hosiery.....25	----	35
Amer Ice Co.. (†)	4¼	4½
6% non-cum pf100	29⅜	31⅛
Amer I G Chem A (†)	34	----
Am Intern Corp..(†)	5⅝	5⅞
Amer-La France Foamite Corp.(†)	⅝	1
7% preferred..100	4¼	7⅝
Amer Laundry Machinery 20	11¼	12
Amer Locomotive †	17	18
7% preferred..100	40⅛	44¼
Amer Mach & Fdy.†	12⅞	13½
Am Mach & Met(†)	7⅝	7⅞
Vot trust ctfs..(†)	6⅞	7⅝

Stocks. Par	Bid.	Ask.
	Per	share.
Am Maize Prod..(†)	k 20	----
Amer Maracaibo..1	⅝	¾
Amer Metal Co.....(†)	16¾	17¼
6% conv pref.100	70⅛	76
American Meter...†	7½	9
Amer News .....(†)	23½	24
Amer Pneu Serv..25	1½	2
1st preferred...50	15	----
Preferred.....50	----	4
Amer Potash & Chem.....(†)	15½	18½
Amer Radiator & Stand Sanit...(†)	10⅝	10¾
7% cum pref..100	120	----
Am Republics com(†)	3¼	4
7% preferred..100	----	----
Am Rolling Mill. 25	15½	15⅝
6% pref ser B.100	----	----
Am Safety Razor (†)	52	52½
Am Salamandra..10	7½	15
American Screw.10	21½	23
Amer Seating v t c ††	2½	3
Amer Shipbldg..(†)	20	22
Amer Ship & Com(†)	1	1⅛
AmSmelt & Refg..†	31⅞	32⅛
7% preferred..100	117½	118½
6% second pf.100	89	93
Am Snuff.....25	59	60
6% non-cum pf100	120¾	122½
Am Steel F'dries..(†)	11¾	12½
7% preferred..100	64⅛	69
American Stores.	40¼	41
American Stove.100	20	22
Am Sugar Refg..100	64¼	64½
7% preferred..100	118	119⅝
Am Sumatra Tob (†)	17	18
Amer Thermos Bottle Class A .....(†)	----	7
Am Thread pref...5	4	4⅛
Am Tobacco com.25	72½	73½
Common B....25	75¼	75¾
6% preferred..100	121¼	123
Am Transformer (†)	k 1½	----
Am Type Found.(†)	3½	3¾
7% preferred..100	9⅛	10
Amer Wind Glass Preferred.....100	13	----
Am Wool (Mass).(†)	7	7¼
7% preferred..100	39½	41
Amer Wringer...(†)	29	35
Am Wr Pap v t c..1	1⅛	1¼
$6 pref v t c...(†)	3⅜	3½
Anaconda W & C.(†)	10⅝	13
Anchor Cap.....(†)	15	15½
$6½ conv pref..(†)	94	96
Anchor P & Fence(†)	1	1¼
Andian Nat Corp (†)	36½	38½
Angostura-Wupperlmann Corp.....	3½	4
Anheuser-Busch.100	110	120
Apex Elec Mfg...(†)	4¼	8
A P W Paper ...(†)	4	5
Archer-Daniels Mid†	29½	31
7% preferred..100	113½	----
Arcturus Rad Tube †	7/16	⅝
Armour & Co.— Common w i 5.....	4⅛	4¼
$6 prior pf w i (†).	47¾	48½
Armour & Co of Del 7% guar pref..100	86	93
Armour & Co (Ill)- Common 5	4⅛	4¼
$6 conv pref...(†)	48⅝	50
7% preferred..100	56	56½
Armstrong Cork.. 5	16½	16¾
Arnold, Constable 5	3⅜	4
Artloom Corp.....†	3	6
7% pref.....100	24	----
Art Metal Constr.10	5	7½
Art Metal Works..5	1¾	2⅛
Associated Apparel Industries.....(†)	½	¾
Assoc Dry G'ds 1	8⅜	8½
6% 1st pref...100	51	55
7% 2d pref...100	38½	42½
Assoc El Indus, Ltd Am dep rcts ord registered ...£1	4⅜	4½
Associated Oil....25	36¾	49⅞
Associated Rayon (†)	¾	1¾
Atl Coast Fisheries.†	4¾	5⅛
Atl Gulf & W Ind SS Lines .....(†)	5⅝	6
5% non-cum pf100	9½	14½
Atlantic Refin'g..25	22⅝	23
Atlas Plywood...(†)	5½	5⅞
Atlas Powder..†	45½	47
6% preferred..100	102	103¼
Atlas Tack.....	7¼	7½
Auburn Automob (†)	16¾	17
Austin, Nich & Co.†	9¼	10¼
Prior A.....(†)	52⅛	55
AutoVot Machine(†)	5⅛	5⅞
Aviation Corp(Del) 5	4⅛	4¼
Aviation Sec of N E 1	5	7
Axton-Fish Tob A 10	k 57⅞	----
Babcock & Wil ..100	27	30
Baker Chemical..(†)	6	10
Balaban & Katz— Preferred 100	50	60
Baldw Loc Wks (†)	6⅞	7
7% preferred..100	29½	33
Warrants	4	5
Baltimore Tube.100	2	4
Preferred.... 100	25	----
Bamberger (L) & Co 6½% pref.. 100	97	99½
Bancroft (J) & Sons †	2	5
Preferred.....100	21	26
Barker Bros. (†)	2⅝	3
6½% conv pf.100	20	21⅞
Barnsdall Corp....5	6⅝	6⅞
Baumann (L) pf.100	11⅛	20
Bayuk Cigars.....†	30¾	33
7% 1st pref...100	95½	96½
Beatrice Cream. 25	12¾	13⅜
7% preferred .100	79½	91¼
Beech-Nut Pack 20	60⅝	61½
Belding Hem'way(†)	10⅜	11
Bellanca Aircraft— Common v t c...1	1	3⅛
Bendix Aviation...5	11½	11¾

Stocks. Par	Bid.	Ask.
	Per	share.
Beneficial Industrial Loan common.(†)	15⅛	15½
Preferred....(†)	41	43
Benson & Hedges (†)	1⅝	2¼
Berghoff Brew.....1	3½	5¼
Best & Co Inc...(†)	29	29¾
Bethlehem Steel..(†)	27¼	27½
7% cum pref..100	60½	62½
Bickfords Inc....(†)	7	8½
Billings & Spen...20	----	1
Bing & Bing.....	2	----
Birtman Elec Co..(†)	5½	6½
Preferred.....(†)	78	----
Blauner's com...(†)	k 12¼	----
Blaw-Knox Co...(†)	7⅛	8
Bliss (E W) Co....†	3½	6
Preferred.....50	20	30
2d preferred...10	2	4
Bloomingdale Bros.†	16¼	23
Pref cum 7%..100	75	109
Blumenthal (S)— Common.....(†)	1¾	6
Inc 7% pref...100	----	50
Bohack (H C) com.†	6	10
1st pref.....100	50	58
Bohack Realty pf...	30	45
Bohn Aluminum & Brass 5	52	53½
Bohn Refrig pref.100	----	15
Bon Ami com A..(†)	79	80
Common B.....†	35	40
Borden Co..... 25	24½	24¾
Borg-WarnerCorp 10	19¼	19⅝
7% pref.....100	100½	102
Borne, Scrymser..25	6	7
Boston-Herald Traveler Corp.(†)	18	19
Boston Woven Hose & Rubber com.(†)	17	19
Preferred.....100	75	----
Botany Cons M. A50	⅞	1½
Bourjois, Inc....(†)	3½	5½
$2.75 cum pref...	26	28
Bower Roll B'r'g..5	10	11¼
Bowm Bilt Hotels(†)	⅛	¾
First preferred 100	3⅛	3½
Second preferred(†)	¾	1½
Bridgeport Mach..†	2⅜	3
Briggs Mfg..... (†)	14½	14¾
Briggs & Stratton (†)	15⅝	20
Brighton Mills pf...	6½	----
Bright Star Elec— Class A.....(†)	¾	1½
Class B.....(†)	½	1
Brill Corp cl A..†	1¼	1¾
Class B.....†	½	1
Brillo Mfg.....(†)	5¾	6⅛
Class A.....(†)	22½	25⅞
Bristol Brass.... 25	20	22
7% pref.....100	95	----
Bristol-Myers.....5	33	33½
Brit-Amer Oil Ltd— Coupon.....(†)	13	13¾
Registered ....(†)	13	13¾
Brit-Amer Tob reg £1	k 30⅛	----
Ordinary bearer £1	k 29⅛	----
British Celanese Ltd Amer dep rcts....	2⅝	2⅞
Brown Co 6% pf.100	9¼	14
Brown Forman Distillery.....(†)	8	8½
Brown Fence & Wire Class A.....(†)	8¼	11
Com B.....(†)	1¾	2½
Brown Shoe .....(†)	50	52
7% preferred..100	125	----
Bruce (E L) com.(†)	7	8
Brunswick-Balke Collender.....(†)	4⅝	5
Preferred.....100	50	----
Buckeye Pipe L..50	30	33
Bucyrus-Erie Co.10	3¾	4
7% cum pref..100	50	56
$2½ conv. pref..5	6½	7
Budd (E G) Mfg.(†)	4	4⅛
7% preferred..100	17½	27½
Budd Wheel...(†)	2¼	2⅜
7% preferred.....	33	37
Bullard Co.....(†)	6	6½
Bulova Watch..(†)	3½	4⅞
$3.50 conv pref (†)	21	24½
Bunte Bros com..10	----	4½
Preferred.....100	8	10⅝
Burco Inc com....†	1⅛	1⅝
Warrants.....	k 5/16	----
Burden Iron pref 100	----	15
Burma Corp Ltd— Am dep receipts..	3⅛	3¼
Burns Bros com A(†)	2	3
Vot tr ctf...(†)	1¼	3
Com class B...(†)	1	2
Vot tr ctfs..(†)	¼	2
7% cum pref..100	k 8½	----
BurrAdd Machine(†)	11⅛	11¼
Bush Term Co com(†)	1⅝	2
7% debenture.100	2½	3⅛
Bush Terminal Bldgs pref ctfs.100	9	14
Butler Bros.....20	7	7¼
Butler (James)...10	½	2½
Preferred.....100	3¼	7¼
Butterick Co ....(†)	2	3⅞
Byers (A M) com.†	14½	14¾
7% part pref..100	42	45
Cable El Pr v t c.(†)	½	9/16
Cable RadioTube(†)	k 1	----
Cache La Poudre...	16	16¼
Calif Pack Corp (†)	34¾	34⅞
Campbell Wyant & Cannon Fdry..(†)	6¾	8¾
Canada Cement.100	r 6	6⅛
Preferred.....100	r 35	37
Can Dry Ging Ale 5	14¾	15
Canada SS Lines..†	r 1¾	2
Preferred.....100	r ----	5
Canada Wire & Cable A .....(†)	r ----	----
Class B .....(†)	r ----	12
Canadian Bronze (†)	r 21⅝	22
Preferred... .100	r 101¼	----
Canadian Car & F(†)	r 5⅞	6
Preferred.....25	r ----	13
Canad Celanese..(†)	16	18
Preferred.....100	107	111
Can Fairbank pf.100	r 65	----

a Purchaser also pays accrued dividend. k Last sale. l Par value $100. n Nominal. r Canadian price. s Sale price. x Ex-dividend. † Without par value.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue.

Stocks. Par.		Bid.	Ask.
		Per	share.
Canadian Gen El 100	r	107	158⅝
Preferred 50	r	60½	61½
Can Indus Alch (†)	r	7¼	7⅝
Class B (†)	r	6½	7
Carib Syndicate 25		2⅝	2¾
Carman & Co A (†)		6	10
Class B (†)		1½	3¾
Carnation Co (†)		16	16¼
7% pref 100		100	----
Carrier Corp (†)		8⅜	8½
Case (J I) Co 100		37½	38¼
7% preferred 100		51	64½
Case Lockwood & Brainard Co 100		----	300
Catalin Corp 1		4⅞	5
Caterpillar Tract (†)		24	24¾
Celanese Corp (†)		18¼	18⅜
7% 1st part pf 100	k	81	----
7% prior pref 100	k	88	----
Celotex Co com (†)		1½	2
Vot trust ctf (†)		1	1½
7% pref 100		6¾	7
Celluloid Corp 15		7½	9¾
1st preferred (†)		----	70
$7 pref (†)	k	16½	----
Central Aguirre Associates (†)		28	29½
Central Airport (†)		1	3
Centrifugal Pipe †		4	4⅞
Century Rib Mills †		6⅝	9½
7% preferred 100		85	95
Cert'n-Teed Prod †		4½	4¾
7% preferred 100		15⅛	24
Champion Coated Paper 100		60	90
Preferred 100		100	----
Special pref 100		----	100
Charis Corp (†)		11¾	13
Checker Cab Mfg 5		6	8
Cherry-Bur Corp (†)		9	----
Preferred 100		94	----
Chesebr'gh Mfg 25		120½	122½
Chic Daily News (†)		18	18¼
Preferred (†)		90	90¾
Chic Nipple A	k	½	----
Chic Pneu Tool (†)		4⅛	4¾
$3½ conv pref †		15	15⅞
Chic Rivet & Mach †		6	9
Chic Yellow Cab †		----	13½
Chickasha Cot O 10		23⅝	24
Childs Co com (†)		4	5
Preferred 100		15	17½
Chrysler Corp 5		33½	33⅝
Cin Un Stk Yds (†)		20	21⅞
City Auto Stamp (†)	k	3	----
City Ice & Fuel (Cleveland) (†)		19¾	20
6½% cum pf 100		82	83½
City Investing 100		44	50
7% preferred		85	----
City & Sub Homes 10		3	4
City Stores (†)		¾	⅞
Voting trust ctfs		⅜	½
Class A (†)		2¼	3½
Voting trust ctfs		1	3
Clark (D L) Co (†)	k	4⅛	----
Clark Eq Co com (†)		5	13¼
Claude Neon Lt 1		7/16	½
Cleve Cliffs Iron— Preferred (†)		17½	23
Clevel'd Quarries 100		5	----
Cleve Tractor (†)		2⅛	3
Clev Un Stk Yards †		10¼	11
Cliffs Corp v t c (†)		6	12
Clinchfield Coal 100		----	5
Preferred 100		29½	----
Clorox Chemical (†)		25	27
Club Aluminum (†)	k	½	----
Clinett, Peabody †		26	29½
7% preferred 100		111	116
Coca-Cola Co †		128½	130¾
Class A (†)		54⅝	54¾
Coca-Cola Intern (†)		247	----
Colgate-Palmolive-Peet (†)		14½	14¾
6% preferred 100		90	91½
Collins & Aikman (†)		10½	10⅞
Pref (7%) 100		78⅛	80
Collins Co 100		55	----
Colonial Beacon Oil †		2	7
Colon Oil Corp (†)		1¼	1½
Color Pictures		5¼	6¼
Col Fuel & Iron (†)		4	4⅜
8% preferred 100		11½	18
Colt's Patent Fire Arms Mfg 25		20⅛	21⅛
Columbia Baking †		½	1½
$7 1st pref †		4	6
2nd pref †		¾	1¾
Columbia B'casting System Inc (†)		19	21
Class A 5	*	19	21
Class B	*	19	21
Col O & G v t c (†)		⅝	¾
Columbia Pic com †		24¼	24½
Preferred (†)		----	41
Col Int Carbon v t c (†)		61½	62½
Commercial Credit 10		26½	27
7% cum 1st pf 25		27⅞	29⅞
8% pref cl B 25		28	28½
6½% cum pref 100		104½	106
6% conv cl A 50		45	46⅝
Comm'l Invest Tr †		51	51⅞
Conv pref opt ser †		109¼	111
Comm Solvents †		16⅞	17⅛
Compo Shoe— Mach v t c 1		11	12¼
Conde Nast Pub (†)		6⅛	9½
Congoleum-Nairn †		26	26½
Congress Cigar †		7¾	10
Consol Aircraft 1		6⅞	7
Consol Auto Mer v t c	k	1/16	----
Consol Car Heat 100		----	35
Cons CigarCorp (†)		6½	6¾
6½% pfd w w 100		57	59
6½% pf ex-war 100		57	----
7% preferred 100		46	48
Cons Film Indus 1		2¼	3
$2 cum part pf †		11⅝	12⅜
Cons Laundries (†)		2	2¼
Consol Oil Corp (†)		8⅛	8¼
8% preferred 100		108⅞	111
Consol Retail Sts †		1	1½
8% pf with war 100		15	----
Consol Royal Oil 10		k1⅜	----
Consol Textile †		⅝	¾
Consumers Co com 5		⅛	¼
6% prior pref 100		2½	3
7% 1st pref 100		1	2
Container Corp A 20		8¼	9
Class B †		3¼	3½
Cont Bkg A (vot) (†)		5⅞	6⅜
Class B (vot) (†)		⅞	1
Pf (8%) (non-v) 100		50	51½
Continental Can 20		76	76¾
Cont Diam'd Fibre 5		6	6¼
Continental Met (†)		⅞	1
Cont'l Oil (Del) 5		17⅛	17⅝
Cont Screw com 10		24	----
Preferred 10		10	----
Cooper Bessemer 1		2¾	4
$3 cum pf A w w †		12	15
Corroon & Rey'ds (†)		2	2⅞
$6 conv A pref (†)		16½	19
Cord Corporation 5		3	3⅛
Corn Prod Refg 25		61	61¼
7% preferred 100		144	166
Cosden Oil †		1¼	1½
Preferred 100		3¼	5
Coty Inc (†)		4½	4¾
Courtaulds Ltd— Am dep rcts ord £1		k11	----
Cramp (Wm) & Sons 100	k	1⅛	----
Crane Co com 25		6¾	7¼
Preferred 100		53	59
Cream of Wheat †		31¾	31⅞
Creole Petrol 5		11½	11⅝
Crock-Wheeler (†)		3¾	4⅛
Croft Brewing 1		1⅞	2
Crosley Radio (†)		13¼	13¾
Crowell Publish'g (†)		23	25¼
Preferred 100		91	----
Crowley Milner (†)		3	10
Crown Cent Petrol (†)		¾	⅞
Crown Cork Int A (†)		6	6⅛
Crown Ck & Seal (†)		23	23¾
$2.70 preferred (†)		38⅛	40
Crown-Willamette Paper $7 1st pf (†)		56	----
Crown-Zellerbach Vot tr ctfs (†)		3¾	4
Crucible Steel 100		18	18½
7% preferred 100		48	53
Cuba Co 1		1¼	1⅜
Cuban-Am Sug 10		6⅝	6¾
7% preferred 100		54¼	55
Cuban Tob †		6	10
Preferred 100		9	13
Cudahy Pack 50		43½	46
Cuneo Press (†)		21½	27
Curtis Pub com (†)		17	17½
$7 preferred (†)		78½	80
Curtiss Wright Corp 1		2¾	2⅞
Class A 1		7¾	8¼
Cushman's Sons 7% cum pref 100		85½	87¼
$8 cum pref †		83½	87
Cutler Hammer (†)		12⅞	13
Darby Petroleum (†)		5½	6¼
Dardelet Thr'dlock †		----	55
Davega Sts Corp 5		5¼	7
Davenport Hos'y (†)		15	18
Decker (A) & Cohn Common A †		----	1⅞
Preferred 100		19	----
Deep Rock Oil & Ref 7% pf 100		5	8
Deere & Co com (†)		12¼	12⅜
7% preferred 20		11	11¼
DeForest Phonofilm		1	2
De Havilland Aircr Am dep rcts ord £5	k	15⅝	----
Diesel-Wemmer Gilbert Corp 10		----	9
Denv Un Stk Yds (†)		----	----
Preferred 100		----	----
Derby O & Ref com †		1	1¾
Detroit Aircraft (†)		⅛	½
Devoe & Raynolds Common B *		35	42
1st pref 100		110	----
2d pref 100		90	----
Class A (non-vot) †		37½	40
Diamond Match (†)		21¾	23
6% part pref 25		33	33½
Diamond Shoe— 6½% pref (with warrants) 100		60	----
Dictaphone com (†)		18	22
Preferred 100		102	----
DiGiorgio Fr't units		20	20½
New preferred 100		16	17
Distillers Co Ltd £1		21¾	22
Distillers Corp-Seagrams (†)		10¾	11
Distillers & Brewers		4½	5¼
Distillers Liquors		15¾	17
Dixon (J) Cruc 100		40	50
Doehler Die-Cast (†)		6	6¼
Preferred 50		30	35
Preferred (†)		60	68
Dominion Bdge 100	r	30½	31¼
Dom Coal pref 100	r	----	80
Dominion Glass 100	r	80	90
Preferred 100	r	----	130
Domin Rubb pf 100	r	----	----
Dominion Steel & Coal B 25	r	3½	3⅝
Dominion Stores (†)		18	18½
Domin Textile (†)	r	79	81½
Preferred 100	r	----	132
Douglas Aircraft (†)		16⅞	17¼
Douglas Shoe pf 100		16½	19½
Dow Chem com †		74	75
Preferred 100		112	118
Dow Drug (†)		4	5
Preferred 100		55	----
Draper Corp †		50	53½
Dresser (S R) A †		8¾	11
Class B †		5	6¾
Driver Harris Co 100		10	13
Preferred 100		69	78½
Dubilier Cond'ser (†)		⅝	⅞
Dunhill Internat 1		3¾	6
Duplan Silk †		15	18
8% cum pref 100		100	104
DuPont (E I) de N & Co com 20		85¾	86
Deben stock 100		124	125
Durham Hosiery— Class B com		⅞	1⅜
6% preferred 100		24½	24¾
Duval Texas Sulp (†)		5¾	6⅜
Eagle Lock 25		29	----
Eastern Mfg †		½	1½
Prior pref 50		1½	3
East Roll Mill †		4⅞	5
Eastern SS Lines 5		5	7
7% 1st pref 100		95	105
$3.50 2nd pref (†)		37	41
Eastman Kodak †		97	98
6% preferred 100		130	145
Easy W Mach B (†)		3	3¾
Eaton Mfg Co †		13⅝	14
Edison Bros Sts— Preferred 100		84	----
Eisler El Corp (†)		¾	1
Eisemann Magneto † preferred 100		----	3
Eitingon Schild (†)		8	13
Electric Auto-lite 5		7¾	12
7% preferred 100		16½	16⅞
Electric Boat 3		90	94½
Elec & Musical— Indus Am shs		3½	3¾
Elec Stor Batt †		6¼	6⅜
Elec Vacuum Clean		38	39¼
Elgin N Watch 15		20	22
Elizabeth Brewing 1		9⅞	10¼
Elk H Coal Corp †		½	¾
6% part pref 50		¾	1
Ely Walker D G 25		1¼	1⅝
1st preferred 100		----	15
2d preferred 100		99	----
Emerson's Bromo Seltzer class A 2½		77½	----
Class B 2.50		18	----
8% preferred		16½	19½
Endicott-Johnson 50		27	----
7% preferred 100		49	50½
Equit Office Bldg (†)		127	127½
Eureka Pipe L 100		5	5½
Eureka Vac Clean 5		30	34
Evans Prod 5		8	8½
Ex-Cell-O A & T 3		18¼	18½
Exch Buff Corp †		5¼	5⅞
Fair (The) Chic †		3⅜	3½
7% preferred 100		4½	6¼
Fairbanks Co 25		64⅞	70
Ctfs of deposit		½	1¼
8% non-vot pf 100		½	1½
Ctfs of dep 100		4½	8¼
Fairbanks Morse †		3	5½
7% preferred 100		9	9½
Fairchild Avia 1		37	41
Falardo Sugar 100		8¼	8½
Falstaff Brewery 1		83	95
Famous Players Can Corp com (†)	r	3¾	4
Vot trust ctfs	r	12½	17
Fanny Farmer Candy Common (†)		12½	14
Preferred (†)		----	----
Fansteel Products (†)		37¾	----
Faultless Rubb †		1	2
Fedders Mfg A (†)		24½	27
Federal Mot Tr (†)		5	7
Fed Screw Wks (†)		3	3½
Federated Dept Sts †		2	2¼
F E D Corp (†)		20⅜	22
Ferro Enamel (†)		3¾	5¾
Fiat Am dep rcts		5⅝	11
Fidelio Brewery 1		22½	23
Field (Marshall) & Co (†)		⅞	1
5th Ave Bus Sec. (†)		9⅞	10
Filene's Sons (†)		8½	9¼
6½% cum pref 100		23	32
Film Insp Mach (†)		103⅝	104
Firestone T & Rub 10		⅛	¼
6% 1st pf w w 100		14¼	15
First Nat Stores (†)		77	80
7% 1st pref 100		62½	62¾
Fishman (M H)		111¼	112
Preferred 100		10	14½
Fisk Rubber Corp 1		84	94
$6 preferred 100		7¾	8⅛
Flintkote Co cl A (†)		65	69½
Florsheim Shoe com †		12¼	13
Flour Mills of Am (†)		17	19
Preferred (†)		1¾	2¾
Follansbee Bros (†)		----	65
Food Mach'y (†)		2⅞	3
Ford Co Ltd— Guar Tr rcts		16½	17½
Ford Mot of Can 100		7	7⅛
Class A †		----	----
Class B †	k	18	18⅜
Ford Motor France	k	30	----
Forem't D'y Prod (†)		3	----
Conv pref (†)		3/16	⅜
Foster Wheeler (†)		¾	1
$7 conv pref (†)		9⅝	10
Foundation Co †		45	70
Foreign shs A (†)		7¼	7¾
Foundation Co (Can)	r	5⅝	7
Fox Film— New class A (†)		12½	----
Franklin (H H) Mfg		9	9½
Preferred 100		⅛	½
Franklin RySup (†)		½	1¼
Freeport Tex Co 10		10	----
6% conv pref 100		28½	28⅞
Fuller (G A) Co— Partic pref (†)		113	----
2d preferred †		16	17
Gabriel Co, cl A †		6	8
Gair (Robert)		1½	1⅞
Preferred		2⅞	3⅞
Gamewell Co (†)		10	13
$6 conv pref (†)		12	13
Gardner Denver (†)		60	63
7% pref 100		----	----
Garlock Pack (†)		----	----
Gen Alloys Co †		16⅛	16¾
Class A pref		1⅛	1¼
General American Transportation 5		2½	3½
Gen Asphalt 10		32½	32⅞
Gen Aviation Corp 1		13⅜	14⅝
Gen Baking 5		4	4¼
8% preferred (†)		8⅜	8½
Gen'l Bronze 5		102	104
General Cable (†)		5¾	6
Class A (†)		2⅞	3
7% pref 100		5¼	6
Gen Cigar common †		12	18½
7% preferred 100		39	42
General Electric (†)		114	116
Special 6% stk 10		18	18⅛
General Elec Ltd— Am dep rcts reg £1		12¼	12½
Gen Fireproofing †		11	11⅛
Preferred 100		4¼	5½
Gen Foods Corp (†)		50	55
General Mills †		29⅞	30
6% cum pref 100		54½	54¾
General Motors 10		114¼	115
5% pref (†)		27	27⅛
General Outdoor— Advertising A †		101	102½
Com v t c †		10⅝	11⅛
Gen Optical pf (†)		4⅛	4⅜
Gen Paint Corp A (†)		5	----
Class B com (†)		8	9
Gen'l Print Ink (†)		----	2¼
$6 pf with warr (†)		16	19½
Gen Rayon A stk (†)		86	89
Gen Ry Signal com †		1	1½
6% preferred 100		27	30
General Refrac †		----	94½
Vot tr ctfs (†)		11⅛	12⅛
Gen Steel Cast com †		10½	11
$6 conv pref (†)		3½	5
Gen Theat Equipt Conv pref v t c (†)		30	35
Gen Tire & Rub 25		⅛	¼
6% cum pf A 100	k	51	55
Georgian Inc.— A preference 20		76½	----
Gibson Art (†)		1½	2
Gilbert (A C) (†)		14	14¼
Preferred (†)	k	2	4
Gillette Saf Raz (†)		24	----
$5 conv pref (†)		11	11¼
Gimbel Bros †		59	61
7% preferred 100		3	3½
Glen Alden Coal †		17¼	22⅝
Glidden Co †		21	21½
7% prior pref 100		21½	22
Globe Underwriters 2	k	101½	103½
Globe-Wernicke 100		6½	----
Preferred 100		1½	3
Gobel (Adolf) Co 5		4½	4⅝
Godchaux Sugar— Class A (†)	k	14	----
Class B (†)		5⅝	6¼
Gold Dust Corp v t c †		17½	17¾
$6 cum conv pfd †		112	115⅛
Gold Seal Elec 1		1	1⅛
Goodrich (B F) †		8¾	9
7% preferred 100		36	43
Goodyear Tire & Rubber com (†)		19½	20
$7 1st pref (†)		62	69
Goodyear T & R of California pref 100		71	100
Goodyear T & R of Canada com (†)	r	113	116
Preferred 100	r	111	----
Gorham Inc com A †	k	2½	----
$3 pref with war †		17	18½
Gorham Mfg v t c (†)		10½	12
Gotham Silk— Hosiery (voting) †		5	5¼
7% preferred 100		48¼	51
Graham-Paige Mot 1		1⅝	1⅞
Grand Raps Varn (†)		3¾	4½
Grand Union Co 1		4	4⅜
$3 pref (†)		30	35½
Granite City Steel (†)		5⅜	24½
Grant (W T) (†)		32	33¼
Graton & Knight †		3¼	5
Preferred 100		27½	32
Gray Telephone Pay Station com 10	k	11	----
Gt Atl & Pac Tea Non vot co †		127	130
Preferred 100		127	130
Gt Lakes Tow 100		----	24
Preferred 100		40	50
Great Nor Pap 25		20	21
Great West Sug (†)		31⅜	31⅞
7% preferred 100		113¼	115¾
Greif Bros Cooperage A com (†)		26	----
Grnfld Tap & Die †		5¾	6
Preferred 100		42	45
Greyhound Corp 5		16¼	16½
Groc St Prod v t c 25c		¼	½
Guantanamo Sug †		1¾	2¼
6% preferred 100		20	30
Gulf Oil Corp 25		52¼	55
Gulf States St'l (†)		17	30
7% 1st pref 100		40	75
Hahn Dept Sts (†)		3¾	4
6½% conv pf 100		31	34
Hale & Kilburn— Preferred 100		3½	5
Halle Bros 10		10	13¼
Preferred 100		78⅞	85
Hall Lamp com (†)		3¼	3⅝
Hall (W F) Printing v t c 10		4½	5⅛
Hamilton Watch (†)		5	8
$6 pref 100		40	46⅞
Hammermill Paper Common 10		12	15
6% cum pref 100		92	94
Hanna (M A) 1st $7 cum. pref (†)		101	101½
Happiness Candy Stores class A †		⅛	3/16
Harb-Walk Ref— Common †		14½	15
Preferred 100		94½	----
Hartman Tob 10		1⅛	1½
Hart, Schaffner & Marx 100		----	18
Hat Corp class A 1		2½	3⅜
6½% cum pref with warr 100		49	50
Hathaway Bak A (†)		2	5
Preferred (†)		12	30
Hayes Body 2		2	2⅛
Haytian Corp of Am		½	1½
Hazel-Atlas Glass 25		83	88
Haseltine Corp †		5½	6¾
Hearst Consol Pub— 7% cl A 25		20½	21

k Last sale. n Nominal. r Canadian price. s Sale price. x Ex-dividend. † Without par value.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue.

Stocks. Par.	Bid.	Ask.
	Per share.	
H Rubenstein---(†)	½	¾
$3 pref.-------(†)	9	12¾
Heime (G W) Co		
Common-------25	108	109
7% non-cum pf100	141½	145
Hercules Motors-(†)	5½	8
Hercules Powd-- (†)	71	75
7% preferred--100	123	125
Herr-Hall-Marv 100	12	15
Hershey Chocolate †	62	63
$4 conv pref----†	98⅛	99
Heyden Chemical-10	27	28⅛
Heywood-Wakefield		
1st preferred 100	33	38
Higbee 1st pref--100	10½	19
2d preferred---100	4	----
Hires (C E) Co A-(†)	k 27	----
Hollander (A)&Son-5	7¾	9
Holland Furnace (†)	5½	6
Holly Sug Co----(†)	21	23
Preferred-----100	94	95
Hooker Electrochemical----------100	29	34
Preferred-----100	65	----
Hormel (G A) & Co †	17¼	20
Horn (A C) com--(†)	1¼	3
Horn & Hard't(NY)†	16⅞	20
7% preferred--100	k 100½	----
Houdaille-Hershey		
Class A-------(†)	18	19
Class B--------†	3¼	3½
Household Fin pf-50	46	47⅞
Houston Oil(Tex)100	14	14⅞
vot tr ctfs new--25	2¾	3¼
Howe Scale com-(†)	1¾	----
Preferred-----100	9	12
Hudson Mot Car --†	6⅞	7¼
Humble Oil & Ref(†)	40⅛	40¾
Hupp Motor-----10	2¼	2⅜
Huylers Inc—		
Common-------1	½	⅞
7% pref stmpd 100	29	29½
HygradeFoodProd-5	3	3½
Hygrade Sylvan-(†)	20	20⅛
Ideal Cement---- (†)	34	36
Illinois Brick-----25	3½	5
Imperial Oil Ltd (†)	13½	13⅞
Registered shares-	13¼	14⅛
Imperial Tobacco of Canada com--5	r 10⅛	10¼
Imperial Tobacco of Gt. Brit & Irel'd		
Am dep rcts ord £1	31¾	----
Indiana Pipe Line 50	3⅝	4¾
Indian Ref com---10	2¾	2⅞
Indiana Terr Illum—		
Oil non-vot A-(†)	1½	1¾
Class B --------(†)	1	2½
Indus Accep Corp-†		
Cum pref ----100	20	24
Indus Finance vtc 10	1	1½
Industrial Rayon (†)	21¼	21⅜
Ingersoll-Rand (†)	54	58
6% preferred--100	105½	----
Inland Steel----(†)	36	37
Intercont Rubber(†)	2¾	4
Interlake Iron---(†)	4¼	4⅜
Interlake Steamsh(†)	22	25
Int. Agric Corp---†	2⅛	2¼
7% prior pref-100	15½	17
Int Business Mach-†	132½	134½
Inter Button Hole Sew Machine--10	15⅛	----
Int Carriers Ltd---1	4¾	5¼
Int Cement Corp- †	20	21¼
Int Cig Mach---(†)	22	25
Int Harvester---(†)	25¼	25⅝
7% preferred--100	----	118½
Int Merch Mar-- (†)	2⅜	3⅛
Int Nickel (Canada)†	23⅜	23½
7% cum pref--100	123	129¾
Inter Paper7% pf 100	10½	12
Int Pap & Pow A (†)	2½	2⅞
Class B --------(†)	1⅛	1¼
Class C --(†)	1	1⅛
7% preferred--100	10⅜	10½
Int Petrol-------(†)	25⅝	25¾
Int Ptg Ink com---†	18¼	19
6% preferred--100	86¼	88
Internat Prod---(†)	1	1⅜
Internat Pulp-----†	2½	----
Preferred-----100	46	----
Intl Saf Raz B---(†)	1⅛	1¾
Internat Salt------†	27¼	28
Internat Shoe-----†	40	40½
Inter Silver --100	18	22
7% preferred--100	63	67
IntTextBook---- (†)	2	2½
Interstate Dept Sts †	7¾	8¾
7% preferred--100	40	59¾
Interstate Hos'y-(†)	x 22¼	24
Intertype Corp----†	5	7⅜
Irving Air Chute-(1)	3	3½
Jewel Tea--------(†)	44	46½
Johns-Manv Inc (†)	42	42½
7% preferred--100	110	115
Johnson Tin Foil & Metal------100	38	----
Jonas&Naumburg(†)	9/16	½
$3 cum pref---(†)	k 7	9
Jones & Laughlin Steel com-----100	k 19	----
7% pref------100	43	45
Kalamazoo Stove (†)	19	21
K C StockYdsMe100	60	65
Preferred-----100	70	75
Kaufman Dep St Com--------12.50	6⅜	7
Kaynee----------10	10	13
Preferred-----100	75	85
Kayser (Jul) & Co-5	13⅞	14
Keith-Albee Orph—		
7% conv pref-100	35	40
Kellogg Switch & S 10	3	4
Preferred-----100	11	24
Kelly-Springf Tire-5	1⅝	1¾
6% preference (†)	7	8
Kelsey-Hayes Wheel		
Conv class A----1	3⅛	4⅞
Class B---------1	2½	3
Kelvinator Corp-(†)	12	12¼
Kendall Co—		
$6 part pref A-(†)	86	88
Kimberly-Clark--(†)	12	14¾
Kingsbury Brew--1	2	2¾
King Royalty------	7½	9½
Preferred--------	68	73
Kinner Air & Mot-1	⅜	¾

Stocks. Par.	Bid.	Ask.
	Per share.	
Kinney (G R) Inc--†	3½	3⅞
$8 preferred---100	17	24½
Kirby Petrol------1	1¾	2
Klein (D E) Co--(†)	k 12	----
Kleinert Rubber--10	6⅝	7⅞
Knox Hat com--(†)	½	2
Kobacker Stores—		
Common------(†)	4	6
Cum pref 7%-100	39	----
Kolster-Brand Ltd—		
Amer shares---£1	¼	⅜
Koppers Gas & Coke		
Preferred-----100	k 81	----
Kresge Dept Stores 1	2¾	4½
8% preferred--100	38½	44
Kresge (S S) Co—		
Com (vot)---- 10	17¼	17¾
7% preferred--100	106½	110
Kress (S H) & Co (†)	51	59½
6% preferred --10	11	12
Kreuger (G) Brew 1	8½	9⅜
Kroger Grocery & Baking common †	28¼	29
Laclede Steel-----50	13½	14
Lake of the Woods Milling-------100	r 10	----
Preferred-----100	r 66	----
Lakey Fdy & Mach 1	⅝	1
Lambert Co-------†	24¾	24⅞
Landers, Frary & Clark ---------25	31½	33½
Lane Bryant Inc-(†)	9	10⅛
7% pref w w-- 100	60	73
Lawrence Portland Cement-------100	8	11
Lee Rub & Tire-- 5	8¼	8½
Lefcourt Rlty Corp 1	1⅞	2¼
Conv pref-----(†)	11⅝	14
Leh Coal & Nav-(†)	7⅛	7½
Leh Portl Cement 50	12	13
7% preferred--100	75	80
Lehigh Valley Coal†	2⅞	3
6% cum conv pf 50	10½	11
Lehman Corp---(†)	65	66
Lehn & Fink Prod 5	17⅛	17⅞
Leonard Oil Dev--25	⅜	½
Lerner Stores ---(†)	25	30
Pf with war---100	87	94
Libbey-Owens-Ford†	27¾	27⅞
Lib McNeil & Lib 10	4⅝	4⅞
Liberty Baking --(†)	¼	⅝
Preferred-----100	3	5½
Life Savers --------5	19⅛	20
Lig & Myers Tob-25	92	94
Common B - 25	95¼	96
7% preferred--100	145¼	154⅞
Lily Tulip Cup--(†)	21¼	21¾
Lima Locom Wks-†	17½	18
Landsay Light----10	3	3½
Preferred------10	10	----
Link Belt Co----(†)	13½	14
Lion Oil Refg---- --†	3½	4½
Liquid Carbonic --†	20	20½
Locomotive Firebox†	4⅛	5⅜
Loew's Inc-- *	22	22⅝
$6.50 cum pref-(†)	80	85
Loew's Boston Th 25	6⅜	7
Loft Inc----------†	1⅞	2
Long Bell Lum A (†)	1⅛	1¼
Loose Wiles Bis--25	39¼	39¾
7% 1st pref---100	121¾	----
Lord & Taylor--100	145	----
1st preferred--100	88	----
2d preferred--100	88	----
Lorillard (P)---- 10	16¾	17¼
7% preferred--100	115	135
Louisiana Oil Ref (†)	1¼	2
6½% conv pf-100	9½	14
Ludlum Steel-----1	9⅛	9¾
$6½ cum conv pf †	48½	81
Lynch Corp--------5	25½	26
MacAnd & Forbes 10	32	34
6% preferred--100	108	109
Macfadden Newsp-†	3	5
Macfadden Pub--(†)	4¼	4¾
Preferred- ----(†)	31	33
Mack Trucks Inc (†)	23½	23¾
Macy(R H)Co Inc-†	38⅝	39
Mad Sq Gar v t c (†)	4⅛	4¾
Mallison (H R)- *	1½	1⅞
7% preferred--100	7⅝	10
Manati Sugar --100	1½	1¾
7% preferred--100	3	7
Mandel Bros Inc-(†)	3	6
Mangel St com--(†)	4	7⅛
6½% pf w w--100	k 41⅛	----
Manhattan Shirt-25	11	11½
Manischewitz--- (†)	7	9
Manning Bowman & Co class A--(†)	3	7
Class B--- --(†)	----	1
Mapes Cons Mfg-(†)	29	32
Maple Leaf Mill- (†)	r 50c	80c
Preferred-----100	r 9	----
Pref class B---100	r 1	4
Maracaibo Oil Expl †	1¼	1½
Marancha Corp---5	4⅜	4½
Margay Oil Corp-(†)	4	7
Marine Midland---5	5⅞	6
Marlin Rockwell Corp----------1	17	20⅛
Marion St Shov--(†)	2	2½
Marmon Motor Car†	----	¼
MarshallField& Co.†	9¾	9⅞
Martin-Parry Cor-†	4⅜	7
Massey-Harris---(†)	3¾	4
Masonite Corp --(†)	9	11
7% preferred--100	45	----
Mathi'son Alkali. (†)	27	27⅜
7% preferred--100	130	----
Part pd rcts-----	26	28
Mavis Bottling A--1	¼	5/16
Mayflower Assoc-(†)	37	40
May (The) Dept Stores Co com--10	36	36⅜
Maytag Co-------†	4½	5
1st $6 pref (†)	72½	72⅞
$3 cum pf w w-(†)	22¼	23½
$3 cum pf x-w--(†)	19¾	28⅝
McCall Corp (†)	25⅞	27
McCord Rad cl B (†)	4	4¼
McCrory Sts (vot)-†	1¾	2
Non vot cm cl B †	1½	2
6% conv pf--100	14½	18½
McGraw-Hill Pub-†	4½	6¾
McKeesport T Pl (†)	84½	86¾
McKesson & Robb—		
Common-- --5	4¾	5
7% conv pf A--50	23½	24½

Stocks Par	Bid.	Ask.
	Per share.	
McLellan Sts com(†)	3⅞	4
6% conv pf A-100	55⅛	59½
McWm s Dredg--(†)	20¼	21½
Mead Corp com -(†)	----	----
Preferred -----(†)	38	----
Mead Johnson & Co	54⅛	58
Mellins Food ------	----	20
Melville Shoe Corp common------(†)	33½	34
1st pf 6%-----100	102½	----
Mengel Co--------1	4⅛	4¼
7% cum pref--100	27½	34
Mercantile Stores(†)	8	10
Preferred-- 100	60	70
Merchants & Miners Transportation (†)	27	34½
Merchants Refrig--†	10	15
Preferred-----100	80	86
Merck Corp pref-100	124	129
Mergenth'ler Lino(†)	----	----
Merrimac Hall Co Common -- (†)	25	----
Preferred- 50	45	----
Merrit, Chapman & Scott---------(†)	1⅛	1⅜
6½% pref A--100	k 9⅛	----
Mesabi Iron------1	k 1¼	----
Mesta Machine -5	18⅞	19⅝
Metal Textile pref-†	29	----
Metal & Thermit--†	73	77
Preferred-----100	100	----
Metrop Pav Brick-†	3	3½
Preferred-----100	45	----
Metro-Goldwyn— Pictures 7% pf-27	23⅝	24¾
Metrop Tobacco-100	45	----
Mexican Petrol--100	62	71
Mexico-Ohio Oil-(†)	k 1½	----
Mich Gas & Oil--(1)	2⅞	3⅜
Michigan Sugar--(†)	1	1⅛
Preferred------10	3½	4½
Mid-Cont Pet. -10	10¼	10½
Middle States Pet—		
Class A v t c---(†)	1⅞	2¼
Class B v t c--(†)	½	¾
Midland Royalty— $2 conv pref---(†)	8½	9¾
Midland Steel Products com- *	8	8½
8% 1st pref--100	51	70
$2 non-cum div sh----------(†)	5	6
Midvale Co-- -- †	23	26
Miller (I) & Sons Pref 6½%----100	15½	17½
Mill Factors A---50	15	----
Minneap-Honeywell Regulator---- (†)	49	52
6% pref ser A-100	100½	101½
Minneap-Moline Power Implem--†	2⅛	2¼
$6.50 cum pref--†	15¼	18
Mo Portl Cement-25	6	6½
Mock Judson & Voe Common-----(†)	10½	13½
Preferred w w-100	60	----
Mohawk Rubb- (†)	1⅜	2
Preferred- 100	2½	9
Molybdenum v t c-1	5⅜	5⅞
Monsanto Ch Wks10	49	49½
Montgomery Ward Co common--- †	22¾	23
Class A--------(†)	113¼	116
Moody's Invest Serv part pref-------(†)	19	21
Moore Dr For A-(†)	14	17½
Morrell(John) & Co†	45	48½
Morris (Philip) & Co Ltd------10	30⅝	31½
Morris (Philip) Cons Common-------†	11⅝	12
Class A--------25	23½	25½
Morse Twist Drill & Machinery--100	29	32
Moto Meter G & E-1	6	7
Motor Products---†	17½	17¾
Mot Wheel Corp--5	7⅛	7¼
Mount'n & Gulf Oil 1	⅜	½
Mountain Prod---10	4½	4¾
Mouquin Inc-------	3	5
Mullins Mfg-----(†)	6½	6¾
$7 conv pref---(†)	20	24¾
Munsingwear Inc (†)	16	17
Murphy (G C) Co Common------(†)	53¾	60
8% cum pref--100	103	113
Murray Corp----10	4⅜	4½
Murray Ohio Mfg -†	2⅛	4½
Myers(FE) & Bro(†)	15	17
Nash Motors----(†)	13⅞	14
Nat Acme Co-----1	3⅞	4¼
Nat Aviation----10	6	6¼
National Baking (†)	k 1⅛	----
Preferred-----100	23	24
Nat Bellas-Hess---1	2⅝	2¾
7% preferred--100	4⅜	5
Nat Biscuit-- -- 10	33⅛	33¼
7% preferred--100	141	148
Nat Breweries-----†	r 26	26⅛
Preferred-----100	r 35	36
Nat Candy------(†)	16	16¼
1st preferred--100	115	----
2d preferred--100	100	----
Nat Carbon pref-100	138	140
Nat Casket com-(†)	41	----
Preferred $7---(†)	103	----
Nat Cash Reg---(†)	13¼	13½
Nat Container---(†)	32	34¾
$2 conv pref---(†)	30	35⅝
Nat Dairy Prod--(†)	16	16⅛
Preferred cl A-100	95	100
Nat Dept Stores-(†)	1⅛	1¼
7% 1st pref---100	10¼	11
Nat D'st Prod---(†)	17¾	18
Nat Enam & Stpg(†)	16½	17½
Nat Fire-Proofing 50	1	1½
Preferred ------50	2	----
Nat Fuel Gas----(†)	14	14¾
National Lead--100	143	150
7% pref A----100	130	143½
6% pref B----100	109	116⅝
National Leather-10	⅞	1⅛
Nat Licorice com 100	30	----
Preferred- - 100	80	----
Nat Paper & Type preferred -----100	1	5
Nat Radiator----(†)	⅝	----
Nat Ref com 25	2¼	4½
Preferred 100	70	80

Stocks. Par.	Bid.	Ask.
	Per share.	
Nat Rub Mach--(†)	4⅞	5½
Nat Screen Serv-(†)	11	17
Nat Service Cos-(†)	⅞	½
Conv part pref-(†)	k 1½	----
Nat Shirt Sh Del (†)	1½	2½
1st preferred--100	20	30
2d preferred-----	40	50
Nat Steel Corp--- 25	38½	39⅝
Warrants--------	⅝	¾
Nat Steel Car Ltd(†)	15⅛	15½
Nat Steel Corp— Warrants--------	⅝	----
Nat Sugar Refg--(†)	33½	34½
Nat Supply Co-- 25	10¼	10½
7% preferred--100	41	44
Nat Tea com --- †	9¾	10
Nat Tool com----50	⅜	1⅞
Preferred-----100	----	----
Nat'l Transit 12.50	7¾	8
Nat Union Radio (†)	⅝	⅞
Natomas Co of Cal Common--------†	8¼	8½
Nehi Corp com--(†)	1½	2¼
Neisner Bros. (†)	16½	17
7% conv pref 100	85	----
Nelson (Herman)--5	3½	5
Neptune Meter A (†)	5	5½
Nestle-le Mur cl A-†	2¼	3
Newberry (J J) Co Common------(†)	33	38
Preferred 7%-100	101	104½
Newberry Realty pf	68	----
Newport Indust---1	6¾	7¼
New Bedford Cordage com------5	5	5½
Preferred -100	92	----
New Bedford Rayon Class A----------	10	13
Class B----------	3	----
New Bradford Oil--5	2	2¼
New Engl Grain Products com--(†)	----	----
New Hav Cl com-25	2	4
6¼% pref----100	28	34
N J Worsted pf -100	59	----
Newton Steel----(†)	1½	2½
New Mexico & Arizona Land-(†)	1	1½
N Y Auction----(†)	⅝	1¾
N Y Air Brake----†	11	13½
NY Investors com(†)	k ½	----
First pref-----100	1	2
Second pref---100	¼	1
N Y Dock---- 100	2⅛	3¾
5% non cum pf 100	6¾	7½
N Y Merchandise— Common------(†)	24	29½
N Y Shipbuilding--1	11	11⅞
7% pref------100	70	82
N Y Transit-----10	3⅛	3½
Nicholson File-- (†)	25	26½
Niles-Bem't-P'd (†)	6⅛	10
Nitrate Corp of Chile ctfs for ord B-----	⅛	3/16
Noma Elec Corp-(†)	1	1½
North Amer Avia-1	3⅜	3½
No Amer Match-(†)	22	24
Northam Warren Corp conv pf--(†)	31¾	36½
North Cent Texas-5	2½	3
No European Oil 1	1/16	⅛
North German Lloyd Amer shares -----	6	14⅛
North & Judd---25	15	17
North Pipe Line--50	5⅛	6½
N'west Eng com-(†)	3⅛	6
N'West Yeast---100	148½	152
Norwalk Tire & Rubber--------(†)	1¾	2⅛
7% preferred---50	34	36¾
Norwich Pharmacal†	84½	87
Novadel Agene--(†)	18	18⅞
Ogilvie Fl Mills--(†)	r ----	187
Preferred-----100	r 138	----
Ohio Brass pref--100	85	97
Class B--------†	12	14
Ohio Leather ----(†)	17	20
1st preferred--100	75	----
2d preferred--100	----	----
Ohio Oil--------(†)	9⅜	9¾
Preferred-----100	84	86
Oilstocks, Ltd-----†	8⅞	9½
Okonite pref----100	33	40
Oliver Farm Equip-†	2¼	2½
6% pr pf w warr-†	9⅛	9¾
Omnibus Corp v t c *	4	4¼
8% conv pf A-100	90	95
Ontario Steel Prod(†)	r ----	12
Oppenheim Collins-†	6	6½
O'Sullivan Rubber--	6½	6¾
Otis Company--100	45	49
Otis Elevator -- (†)	13⅝	14⅛
6% preferred--100	100½	101
Otis Steel - *	4	4¼
7% prior pref-100	13¼	16⅝
Outboard Mot A-(†)	2⅞	3⅞
Class B--------(†)	½	15/16
Outlet Co com -- (†)	30½	40
7% preferred--100	114½	----
Owens-Ills Glass -25	64	65½
Oxford Paper 6% preferred----†	40	44
Pacific Coast Co--10	1	3½
1st preferred-- (†)	2	5
2d preferred (†)	1¾	3
Pac Eastern Corp-1	1½	1¾
Pacific West Oil. (†)	5¾	7
Packard Motor-- (†)	2⅞	3
Pairpoint Corp -100	18	----
Pan-Am Airways 10	30	32½
Pan Am Petrol & Transp com---- 1	10¾	11¼
Panhandle P & R †	¾	1⅛
8% conv pref-100	9¾	10
Pantepec Oil Co---†	1⅜	1½
Paramount Mots-(†)	3¼	4½
Paramount-Publix Ctfs of dep----10	3	3⅛
Parke, Davis Co. (†)	23⅝	24
Parker Pen------10	k 7¾	----
Parker Rust Prf--(†)	43¼	45
Park & Tilford Inc-1	19	20
Parmelee Trans-(†)	⅝	⅞
Pathe Exch Inc--(†)	1⅛	1¼
$4 pref cl A----(†)	13	13⅜
Peck, Stow & Wilc 25	3	6
Peerless Mot Car--3	2¼	2½

k Last sale. n Nominal. r Canadian price. s Sale price. x Ex-dividend. † No par value.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue.

Stocks.	Bid.	Ask.
	Per	share.
Pender(D)Groc'y A†	26	30
Class B.....(†)	----	10
Penick & Ford.....†	47½	49
Penney (J C) Co		
Common.....(†)	55	55¾
6% cum cl A pf100	105⅜	----
Penn Coal & Coke 10	2	3
Pa-Dixie Cement..1	3½	3¾
7% conv pref A100	12½	16
Penn Salt Mfg...50	62	----
Penn-Mex Fuel...2	4½	6
Peoples Drug Stores		
Common.....(†)	45	49
8½% conv pf..10	108¼	110
Perfect Circle.....†	----	----
Pet Milk.....(†)	13½	14½
7% preferred..100	k 103½	----
Pet Corp of Am..5	8⅝	9
Petrol & Trading A.	11	14
Phelps-Dodge....25	13¾	14¼
Phila Insul Wire...†	20	22½
Phil & Read C & I.†	3⅞	4
Phillip-Jones Corp.†	7½	9
7% preferred..100	54¾	59
Phillips Petrol....†	15½	15¾
Phoenix Hosiery...5	5	8
7% preferred..100	46¼	52½
Pie Bakeries v t c (†)	9⅛	9½
Pierce-Arrow Mot		
Car Corp.....5	1⅝	1¾
Pierce Governor.(†)	1	2½
Pierce Oil Corp...25	½	⅝
8% conv pref.100	4	6½
Pierce Petrol.....†	1	1⅛
Pillsbury Flour Mills		
common.....(†)	26⅞	27½
Pirelli Co of Italy		
Am shs 500 lire...	82⅜	85
Pitney-Bowes Post.†	3⅛	3⅜
Pittsb Brewing...(†)	2¾	----
Preferred.....(†)	26	28
Pitts Coal (Pa)..100	7⅞	9
6% preferred..100	30	36
Pittsb Pl Glass...25	45¾	46½
Pitts Screw & Bolt(†)	5⅞	6
Pittsb Steel 7% pf100	k 22	----
Pittsburgh Steel Fdy		
Common.....(†)	2	4
Preferred.....100	17½	22
Pittsb Term Coal100	1⅜	3
6% preferred..100	12	14
Pitts United Corp 2/	2	3
7% conv pf....100	24¾	29½
Pittston Co.....(†)	2⅜	3½
Plimpton Mfg Co100	75	----
Plymouth Cordage..	72	75
Plymouth Oil.....5	9⅛	9¼
Poor & Co class B.(†)	6¾	7
Porto Ric A Tob—		
Class A.....(†)	2⅝	3⅜
Class B.....(†)	1⅛	1⅜
Potrero Sugar.....5	¾	1¼
Powdrell & Alexander	7	10
Prairie Oil & Gas..25	3	16
Prairie Pipe L....25	11	17
Pratt & Lambert..†	21¾	28
Prentice Hall		
conv preferred.(†)	27¾	28½
Pressed Steel Car (†)	1¾	1⅞
7% preferred..100	8	11
Proc & Gamble..(†)	34¼	35
8% Preferred..100	160	----
5% pref.....100	112	114
Prod & Ref Corp.50	5	8
7% conv pref..10	⅛	⅜
Producers Royalty.1	⅝	1¼
Propper M'Call'm(†)	1/16	⅝
Publication Corp (†)	14	17
First pref.....100	82½	----
Pullman Inc.....(†)	43	43¾
Pure Oil Co.....(†)	7¾	8
8% preferred..100	56	60
6% vot pref...100	45	48
Purity Bakeries..(†)	10½	10¾
Pyrene Mfg.....10	k 2	----
Quaker Oats.....(†)	115	119
6% preferred..100	125	129
Radio-Keith-Orph.†	1¾	1⅞
Railroad Shares..(†)	¼	⅜
Railway & Light		
Securities.....(†)	5	5½
Rainbow Luminous		
Product A.....†	¼	⅜
Class B com.....†	⅛	5/16
Rainier Pulp & Pap.	23½	28
Raymond Concrete		
Pile common.....†	3	5
Preferred.....†	16	19
Raytheon Mfg		
Vot tr ctfs com 50c	k 1¾	----
Raybestos-Manhat †	15	17
Real Silk		
Hosiery M (vot)10	6¼	7
7% pref vot...100	37	59¾
Red Bank Oil.....(†)	k 1	----
Reece Button-Hole		
Machine.....10	12	----
Reece Fold Mach.10	2	3
Reeves (Daniel).(†)	11¾	14½
6½% pref....100	107	----
Reis (Robt) & Co (†)	1⅞	2
7% 1st pref...100	8¼	11⅝
Reiter-Foster Oil.(†)	¼	⅜
Reliable Stores (†)	3¾	4¾
Reliance Mfg com 10	9	11
Preferred.....100	98	----
Remington Arms..†	3	3⅜
1st pref.....100	95	----
Rem's'n Rand com 1	7⅞	8
7% 1st pref...100	50⅜	62½
8% 2d pref...100	43⅛	48
Renner Co.....1	1	2
Reo Motor Car....5	2¼	2⅜
Republic Steel...(†)	12¼	12⅝
6% conv pref.100	37	39¾
Respro Inc.....†	8½	9½
Preferred.....10	10	12
Revere Cop & Br..5	6	7
Class A.....10	11	22
7% cum pref..100	81	82

Stocks.	Bid.	Ask.
	Per	share.
Reybarn Co Inc...1	2¼	2¾
Reynolds Invest...1	⅝	¾
Reynolds Met...(†)	19	19½
Reynolds Spring...†	7½	7⅝
Reynolds Tob A..10	57	59¾
B common.....10	45⅜	45⅝
Rice Stix Dry Gds.†	8	9
1st pref.....100	k 100	----
2nd pref.....100	85	88
Richfield Oil of Calif	20c	25c
Pref x-warr....25	¾	1
Richman Radiator—		
7% conv pref...†	½	2¾
Rike-Kumler....(†)	16½	----
Ritter Dental Mfg.†	5	7
Riverside Silk Mills†	21	23
Robinson(Dwight P)		
1st preferred..100	12	----
Rockwood Co...(†)	8	----
Preferred.....100	39	43
Rocky Mt Fuel..100	1¾	2¾
Preferred.....100	4	5
Rogers Peet.....100	20	----
Roosevelt Field...5	1⅛	1⅜
Root Ref Co.....1	½	1
Conv prior pref.10	4½	7
Rossia Int Corp..(†)	¼	½
Roxy Theatre—		
Preferred A...(†)	⅛	⅝
Royal Dutch Co N Y	32⅛	32⅞
Royal Typewriter(†)	11⅞	12⅞
Preferred.....100	50	----
Ruberoid Co....100	25	28
Russeks 5th Ave...5	4½	5½
Ryan Cons Petrol (†)	1	1⅜
Safety Car H & L100	x 61½	65
Safeway Stores..(†)	45	45½
6% pref.....100	103¾	104½
7% pref.....100	109⅛	109½
St Joseph Stk Yd 100	23	27
St Lawrence Corp(†)	r 1¾	2
Pref class A...50	r 6⅛	6⅜
St Lawrence Flour		
Mills com.....10	r 33	36
Preferred.....100	r 93	----
St L Nat Stk Y..100	52½	60
St L Rocky Mt &		
Pacific Co....100	2	4
Preferred.....100	10	12
St Regis Pap. com.†	2¼	2½
Preferred.....100	25	30
Salt Creek Con Oil.1	¾	⅞
Salt Creek Prod. †	5½	5¾
Sanborn Map...100	230	----
Savage Arms....(†)	6	6½
Savan'h Sug com..†	88½	93½
Preferred.....100	99½	103
Schenley Distillers.5	18⅞	19
Schiff Co com...(†)	25¼	27
7% preferred..100	88	94
Schulte Real Est.(†)	¼	½
Schulte Retail St..1	4	4¼
8% preferred..100	16	17
Scott Paper.....†	47½	49½
7% pref ser A.100	k 113¾	----
6% pref ser B.100	k 107½	----
Scovill Mfg.....25	19¾	20¾
Seaboard Oil....(†)	24½	25
Seagrave Corp....†	2½	3⅛
Sears, Roebuck &		
Co common...(†)	34¾	35
Seeman Bros....(†)	39	40
Segal Lock & Hard-		
ware com...(†)	½	⅝
Seiberling Rubb.(†)	2	2⅜
Preferred.....100	----	11
Selby Shoe.....(†)	k 22	----
Selfridge Prov Stores		
Am dep rcts....£1	k 2	----
Sellers (G F) & Sons		
7% preferred..100	----	40
Sentry Safety Con(†)	3/16	¼
Servel Co.....1	4¾	5
Servel, Inc, 7% pref.	82	90
Seton Leather...(†)	3¾	4¼
Shaler Co class A..†	10½	----
Sharon Steel Hp.(†)	6⅜	7
Sharp & Dohme...†	4¼	5¼
$3.50 conv pref..†	46½	47
Shattuck (Frank G)†	7¼	7⅜
Sheaffer Pen....(†)	10	12¼
Shell Transp & Tr £2	20½	26
Shell Union Oil....†	6⅝	6¾
5½% conv pf.100	57	60
Sherw-Williams..25	71½	71¾
6% pref A A...100	k 106¾	----
Sher-Wms Can..(†)	r 12½	----
Preferred.....100	r 83	----
Simmons-Boardman		
Pub pref.....†	5¾	6½
Simmons Co.....†	9¼	9¾
Simms Petrol Co.10	7¾	9
Simon (Franklin) &		
Co 7% pref...100	35⅜	40
Singer Mfg.....100	168	173
Singer Mfg Ltd...£1	3¼	3¾
Skelly Oil.....25	6⅞	8⅞
6% cum pref..100	52	56
Sloss-Sheff S & I.100	5	25
7% non-cum pf100	17	25
Smith (A O) Corp(†)	18	18¾
Smith & Corona		
Typewriter.....†	3	6
Smyth Mfg Co...25	28	32
Snider Packing..(†)	9¼	9¾
Socony Vacuum		
Co Inc.....15	13¾	14
Solvay Amer Inv—		
Pref with warr.100	104	105
Sonotone Corp 1	2⅝	2⅞
Southeast Exp..100	70	75
South Dairies A...†	5	14
Class B.....†	1¼	4¼
Southern Asbestos(†)	2	25
South'n Pipe Line 10	3¾	4¾
Southland Royal.(†)	5	5¼
South Penn Oil...25	21¼	22¼
So Porto RicoSug (†)	32½	34¼
8% preferred..100	127	144½
S'west Pa P L...50	40	47
Spalding(A G)&Br(†)	6⅛	8¾
7% 1st pref...100	50	68

Stocks.	Bid.	Ask.
	Per	share.
Spang Chalf't & Co †	7½	9
6% cum pref..100	40½	60
Sparks-With'gt'n Co		
Common.....†	3¼	3½
Spear & Co.....†	3¼	4
7% preferred..100	49	70
Spiegel-May-Stern		
Common.....(†)	39	40
6½% pref....100	72	80
Spencer Kellogg.(†)	19	22½
Sperry Corp v t c..1	7⅝	7¾
Spicer Mfg Co...(†)	6	8
$3 conv pref A.(†)	25	27¾
Squibb (E R) & Son†	34	----
$6 preferred....†	86	----
Stahl-Meyer com (†)	3¾	4½
Staley Mfg Co.....	46	50
Preferred.....100	75	76
Standard Brands (†)	18¼	18½
$7 pref ser A....†	125	126
Standard Brew (†)	¾	1¼
Stand Cap & Steel.5	23	29
Stand Com Tob...†	3½	3⅞
Stand Oil (Cal)...(†)	31¼	31⅝
Stand Oil (Ind)...25	25½	25⅞
Stand Oil (Kan)..10	29½	30
Stand Oil (Ky)...10	15½	15¾
Stand Oil (Neb)..25	10	11
Stand Oil of N J..25	41½	41¾
Stand Oil (Ohio)..25	15¾	16¼
5% preferred..100	93½	95
Stand Oil Export		
5% guar. pref.100	107¼	109½
Standard Screw.100	53	60
Preferred A...100	100	----
Stand Textile Prod.†	----	1
Preferred A.....†	----	2½
Preferred B.....†	----	3½
Stanley Works...25	17	19
Starrett(L S) Co.(†)	7¾	9
Starrett Corp....1	½	⅝
Preferred.....10	1	1½
Steel Co of Can..(†)	r 33	36
Preferred.....25	r ----	36½
Stein (A) & Co—		
Common.....(†)	8½	10
6½% pref....100	101	----
Stein Cosmetics..(†)	1½	1⅞
Sterling Products.10	65	65¼
Stetson (J B)....(†)	7	8
Preferred.....25	15	17
Stewart-Warner...5	5¾	6
Stinnes(Hugo)Corp†	2	3
Stix Bae & Fuller(†)	8	9
Stone &-Webster (†)	5⅜	5⅝
Stroock & Co....(†)	4½	5¾
Studebaker Corp †	2¾	2⅞
7% preferred..100	11½	18
Stutz Motor Car. †	1⅞	2¾
Sullivan Mach'y.(†)	7½	7⅞
Sun Oil com.....(†	58⅝	62½
6% cum pref..100	115¾	116
Sunray Oil.....5	1	1⅛
Superheater Co..(†)	12⅝	14¾
Superior Oil.....1	1⅜	1½
Superior Steel...100	6¼	7
Swan & Finch Oil.25	2⅝	3½
Sweets Co of Am.50	3¼	3¾
Swift & Co.....25	16	16¼
Swift Internat'l..15	30½	31
Swiss Oil.....1	1¼	2⅛
Symington Co.....†	¾	⅞
Class A.....†	1⅞	2⅞
Taggart Corp com.†	1	1⅜
Tastyeast Inc cl A(†)	⅝	¾
Taylor-Colquitt Co †	17	20
Preferred.....100	100	----
Taylor Milling...(†)	9	12
Taylor-Wharton		
Iron & Steel com.†	2	----
Preferred...100	5½	----
Technicolor Inc..(†)	12½	12⅞
Telaut'g'ph Corp..5	10	10¾
Tennessee Corp...5	3½	4
Tennessee Prod..(†)	¼	1
Preferred.....50	1¾	3
Texas Corporation25	21¾	22⅛
Tex Pac Coal&Oil.10	2⅞	3
Texas Pacific Land		
Trust old stk..100	740	1100
Ctfs sub shares 1	8¼	8⅜
Texas Gulf Sulph (†)	31⅛	31⅞
Texon Oil & Land..†	3⅞	5¼
ThatcherMfg(vot)(†)	9⅛	10¼
$3.60 conv pf..(†)	40	43
Thayer-Foss pref 100	17½	25
Thermoid Co....1	3½	3⅝
7% conv pref..100	k 32	----
Thompson-Starret(†)	2	2⅛
$3½ pref.....(†)	18¾	19
Thompson (J R)..25	5⅜	6¾
Thompson Prod...†	11⅝	11⅞
Thurber Earth Prod	10c	30c
Tide W Assn Oil..†	9	9⅛
6% conv pref.100	78	82
Tide Water Oil...†	25	32
5% conv pref.100	90¾	93
Timken-Det Axle.10	5	5¼
Timken Roll Bear(†)	26½	27
Tobacco & Allied		
Stocks, Inc....(†)	48¼	55
Tob Prod Expts.(†)	1⅛	1¼
Todd Shipyards.(†)	22	23
Torrington Co...(†)	54	56
Trans Air Transp..1	1⅝	2¼
TransamericaCorp †	5½	5⅝
Trans Lux Daylight		
Picture Screen...1	1⅛	1⅜
Transue & Williams		
Steel Forging...†	5½	6⅛
Trico Products..(†)	34½	36
Triplex Saf Glass—		
Am dep rcts reg £1	k 18¼	----
Truax-Traer Coal (†)	2⅝	3¼
Trumbull-Cliffs		
Furnace pref.100	75	80
Trunz Pork Stores(†)	10	13
Truscon Steel....10	4	4¼
Preferred.....100	30	32
Tubize Chatillon..1	4⅜	4¾
Class A.....1	10½	12¼
7% preferred..100	55	58

Stocks.	Bid.	Ask.
	Per	share.
Tung-Sol Lamp..(†)	3⅜	3¾
$3 conv pref...(†)	3⅜	3¾
Ulen & Co com (†)	1½	2
Preferred.....100	----	11
Underwood Elliott		
Fisher.....(†)	42	45
7% preferred..100	120	125
Unexcelled Mfg..10	2	3
Un B & P Corp..(†)	41½	45
Union Carb & Carb †	40¼	40½
Union Oil of Calif.25	14⅜	14¾
Un St YdsOmaha100	----	90
Union Tank Car.(†)	18¼	19⅞
Union Tobacco..(†)	k ⅛	----
Unit Airc & Trans.†	14¾	14⅞
Warrants.....	4⅛	4⅞
Unit Amer Bosch.(†)	9¼	13
United Biscuit—		
of Am com....(†)	24¼	25
7% conv pref.100	110¼	113
United Carbon....†	37	38
United-Carr Fast (†)	9¾	10
United Chemical		
Common.....(†)	4½	5¼
$3 part pref...(†)	19	22
Un Cigar Stores—		
Old common.....	15c	20c
6% pref.....100	6	7½
United Dry Dock (†)	⅜	⅝
United Dyewood..10	4	5⅝
7% preferred..100	70⅛	75
United Drug.....5	11½	11⅞
United El Coal....†	4¾	5
Un Eng & Fdy..†	19	22
Preferred.....100	100	115
United Fruit †	66¾	68⅜
Un Merch & Mfrs.†	7½	8½
United Milk Prod (†)	k 3¼	----
$3 preferred..(†)	24½	----
United Molasses Ltd		
Amer dep rcts..£1	4⅛	4⅜
Unit Paperboard 100	2⅛	3
Unit Piece Dye com †	4½	5
Preferred.....100	38	45
United Ports Rican		
Sugar com ctfs.(†)	⅜	----
Preferred ctfs..(†)	⅝	----
Un Prof Sharing.(†)	¾	1
10% preferred.10	5	7¾
Un Publishers pf 100	13	----
Untd Sh Mach Co25	65¾	66
Preferred.....25	36½	37
U S Bobb & Shut.100	4	6
Preferred.....100	30	40
U S Dairy Prod A (†)	1¼	14
Common B...(†)	½	¾
U S Distrib..†	1	1¾
7% conv pref.100	5¾	13
U S Envelope...100	83	88
Preferred.....100	105	109
U S Express.....100	½	⅝
U S Finishing...(†)	1⅜	1½
Preferred.....100	4	7½
U S Foil B.....1	10½	11½
U S Freight.....†	13	15
U S Gypsum.....20	38	39
7% preferred..100	138	145
U S Hoff Machin'y5	6½	7
U S Ind Alcohol.(†)	36	37½
U S Leather v t c.(†)	5½	6½
7% cum pr pf.100	----	57½
Part conv & cl A(†)	8	8¾
U S Lines pref...(†)	½	⅞
U S Pipe & Foundry		
Common.....20	15⅞	16¼
$1.20 1st pref..(†)	17⅞	19
U S Playing Card.10	21	23
U S Print & Litho—		
Common.....(†)	3½	4
Preferred.....50	----	15
U S Radiator....(†)	k 1⅞	----
Preferred.....100	k 8	----
U S Realty & Imp...†	4½	4¾
U S Rubber.....(†)	12½	12⅝
8% n-cu 1st pf.100	30	30½
U S Rubb Recl....†	1⅛	1⅜
U S Sm Ref & Min.50	123	124
7% preferred...50	61	63
U S Steel Corp..100	34¼	34½
7% preferred..100	81½	82½
U S Stores com..(†)	2½	2¾
1st pref.....100	5½	----
U S Tobacco.....†	107	110
7% non-cum pf100	143	----
United Stores A...†	k 2¾	----
$6 conv pref...(†)	50	63
Vot tr ctfs....(†)	⅜	⅝
United Wall Pap.(†)	1¾	2½
Univ Leaf Tob..(†)	43¼	45¾
8% preferred..100	125⅝	126
Universal Pictures(†)	1	3
8% 1st pref...100	24	40½
Univ Pipe & Rad.1	1	1⅛
7% preferred..100	6½	13
Utica Knit Co...100	10	13
7% preferred.100	45	50
Vadsco Sales Corp		
Common.....(†)	¾	⅞
7% conv pref.100	19¼	22⅛
Valley Mould & Iron		
common.....(†)	3	5
Preferred.....100	20	30
Vanadium Corp...†	15	15½
Van Raalte Co...5	7	7⅝
7% 1st pref...100	70	77¾
Venez'l'n Mex Oil.10	k 1⅛	----
Venezuelan Petrol.5	9/16	⅝
Va-Caro Chem—		
Common.....†	2¼	2⅝
7% prior pref.100	73	76
6% part pref..100	12	12¼
Va Iron C & C..100	3½	4⅛
5% preferred..100	15⅛	35
Vick Chemical....5	33	38
Viking Pump.....†	4⅝	4⅞
Preferred.....†	30	35
Vogt Mfg.....(†)	5	8
Vortex Cup.....†	12½	13
Class A.....(†)	27½	29
Vulcan Detinning10	57	60
7% preferred..100	106½	----

k Last sale. n Nominal. r Canadian price. s Sale price. x Ex-dividend. † Without par value.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue.

Stocks.	Bid.	Ask.
Par	Per	share.
Waco Aircraft---(†)	7	8
Wahl Company--(†)	1½	2
Waitt&BondIncA(†)	4½	6
Class B-------(†)	¾	1¼
Waldorf System---†	4⅝	5
Walgreen Co com (†)	23½	24
6½% cum pf -100	107	----
Warrants-------- k	2	----
Walker (H) Good'm & Worts com--(†)	23	23⅜
Preferred (†)	14⅞	15
Waltham Watch B(†	5	----
Prior pref-----100	45	50
Preferred-----100	18	----
Walworth Co---(†)	3⅛	3½
Ward Baking Corp—		
Com Class A--(†)	5⅛	5½
Com Class B--(†)	1½	1¾
7% preferred--100	25	28
Warner Aircraft-(†)	½	⅞
Warner Bros Pict—		
Common------5	3⅝	3¾
$3.85 conv pf--(†)	9	20
Warner-Quinlan Co ----------(†)	1⅜	1⅞
Warren Bros-----†	5½	5¾
$3 conv pref---(†)	9½	11
Warren Fdy & Pipe†	16⅜	19
Warren(S D) Co com	11¾	----
Washburn Wire--(†)	20	24
Watson (J W) Co (†)	¼	⅜

Stocks.	Bid.	Ask.
Par	Per	share.
Wayne Pump----(†)	⅝	¾
Conv pref-----(†)	1½	2½
Webster Eisenlohr(†)	3	4
$7 preferred --100	70	90
WelchGrape Juice(†)	----	16
Preferred-----100	64	70½
Wells Fargo Expr--1	¾	1
Wesson Oil & Snow drift com-----(†)	22⅜	23½
$4 conv pref----†	59½	61
West Air Express-10 k	8	----
West Auto Supply—		
Common A ---(† k	36	----
Western Cartridge		
6% preferred----- k	88	----
West Dairy Prod A	1¾	2½
Class B v t c--(†	⅝	⅞
Preferred A-------	10½	12
Western Tablet & Stationery v t c (†)	11½	14
West Indies Sugar-1	2⅞	3¼
Westing Air Br ke(†	17⅜	17¾
Westhe El & Mf-50	29⅝	29⅞
7% 1st part pf-50	79½	84½
Weston El Instru---	6⅜	7⅞
Class A ----	15½	25½
W Va Coal & Coke-†	2⅜	3
W Va Pulp & Pap--1	10¾	11¾
Preferred-----100	83½	85½
Westvaco Chlorine Products-----†	17¾	18⅞

Stocks.	Bid.	Ask.
Par	Per	share.
Westvaco Chlorine pf k	92¾	----
Wheel Steel Corp (†)	13	13½
Preferred-----100	40	46¾
White Motor-----50	14½	19
WhiteSew Mach (†)	1½	1⅞
$4 conv pref---(†)	3¾	6⅜
White(SS)Dental 20	11¾	12¾
White Rk Min Spgs—		
Stk trust ctfs--(†)	23⅜	24
First pref----100	95	----
Second pref--100	----	----
Wieboldt Stores--(†)	9⅛	11¾
Wilcox & Gibbs--50	20	25
Wilcox (H F) Oil & Gas----------5	2½	3
Wilcox-Rich Corp—		
Class A-------(†)	30	35
Williams (R O)--(†)	11¼	14
Wil-Low Cafe----(1)	1	1½
Conv pref-----(†)	8	9
Willys-Overland--25	15c	18c
Certificates----	11c	23c
Preferred-----100	1	1½
Wilson & Co------†	5⅝	6
Class A --†	17⅞	18¼
7% preferred--100	73¼	75
Wilson-Jones-------	15	16
Witherbee Sherman preferred-------50	1	2
Woodley Petrol----1	3¼	3½
Woods Mfg pref 100 r	40	----

Stocks.	Bid.	Ask.
Par	Per	share.
Woodward Iron-100	1½	3½
6% preferred--100	----	8
Woodward &Lothrop		
Common------10	26	----
7% preferred--100	107	111
Woolw'th (F W)--10	47¼	47½
Woolworth Ltd—		
Am dep rects ord-	25⅛	25⅞
Worcester Salt-100	45	49½
Preferred-----100	80	----
Worthington Pump & Mach-----100	15¼	17
7% pref A----100	31½	38
6% pref B----100	24	26
Wright Aeronaut'l-†	38½	41
Wrigley (Wm) Jr--†	62¾	65
Yale & Towne----25	15	17
Yellow Truck & Coach Mfg cl B-10	3¼	3⅜
7% preferred--100	38	39
Young (J S) Co--100	73	----
Preferred-----100	100	----
Young (L A) Spring & Wire-------(†)	13¾	14⅛
Youngstown Sheet & Tube---------†	15⅛	15⅞
5½% pref----100 k	37	----
Zenith Radio----(†)	2⅛	2⅜
Zonite Products---1	3¾	3⅞

† No par value. *k* Last sale. *s* Sale price.

Real Estate Bonds

Quotations are as near as possible for the last day of the month preceding the date of issue.

Bonds.	Bid.	Ask.
Albany Metropolitan 6½s'38J&D f	35	----
Alden 6s 1941----------J&J f	22	----
Allerton 55th St 5½s '45 3% to '36 f	31½	----
Allerton N Y Corp 5½s '47 J&J f	10	11½
Ambassador Hotel(Los Ang)6s '43 f	32	33½
Amer Insur Un Bldg 6s '41-M&N f	17	----
Batterymarch Bldg (Bos) 5½s 1947----------M&N	65	----
Baumann (Ludwig) 6½s '36 A&O	59	----
6s 1942----------F&A	61½	----
Bing & Bing deb 6½s 1950-M&S	35½	----
Bond & Mtge Guar 5½s 1932-37 f	30	50
Boston Parcel Post Station—		
5½s Oct 1 1935--------A&O	52	54
Boston Post Office Serv Station—		
5½s July 1 1938---------J&J	51½	----
Bowman-Biltmore Hotels 7s 1934 f	3	----
7s stamped as to payment of $435 partial redemp'n 1934 *f	33	----
6% notes 1931 ext to 1933-J&J f	1	----
B'way Barclay Office Bldg 6s 1941 f	27	30
Bway Mot Bldg (N Y) 6s'48.F&A	55½	57½
Bway & 38th St 7s 1945----J&J	47	55
Bway & 41st St Bldg 6½s 1944--	32	35
Broadmoor (The) 6s 1941-------- f	21½	----
Bryant Pk Bldg (N Y) 6½s'45J&J	30	33
Budd Realty 6s June 1941--J&D	53	57
6s Sept 1941----------M&S	53	57
Bush Term Bldg 1st 5s 1960-A&O k	44	----
Butler Hall 6s 1939--------J&J f	36	39
Cambridge Court Apt 6½s 1937- f	37	----
Carbide & Carbon Bldg,6s '40J&J	61½	----
Central Zone Bldg 6s, 1941------ f	45	----
Certificates of deposit-------- f	45	----
Chain Store Depot 6s 1940--M&S	80	83
Chesebrough Bldg 6s 1948 A&O	48	51
Chicago Evening Amer 6s 1936--	90½	93
Chicago Post Office 6s 1937----	39	----
Chrysler Bldg 6s 1948----- A&O	61	64
Cigar Stores Realty Holdings—		
S f deb 5½s 1949 ser A--J&J f	87	91
Certificates of deposit------ f	85	90
Circle Theatre 6s 1936---------- f	39	----
City Invest. (Balt.) 6½s 1936--- f	25	----
Cleve Term Bldg 1st 6s 1941-J&J f	5	9
Colonial Hall 6½s----------	22	23½
Court & Remsen Sts (Brooklyn) 6s 1940 A&O f	33	----
Dallas P O 6s Sept 15 1935 M&S	38	39½
Dorset (The) 6s 1941 ctfs ------ f	20½	25
Drake (The) 6s 1939-----M&N f	26	28
Eastern Ambassador Hot 5½s 47 f	8¼	9
Eighty Fifth Ave 4s 1940---J&D f	41	----
18-20 East 41st St Bldg 6s 1940- f	25	----
18 Gramacy Park South 6s 1938- f	----	18
11 West 42d St 6½s 1945--M&N f	33	35
Eppley Hotels 6½s 1941 ---J&J f	20	----
Equit Office Bldg (N Y) 5s 1952	56¾	57¾
Ferry Sta P O (San Fr) 6s 1934	42	44
Film Center Bldg 6s 1943--A&O	42	----
502 Park Ave Bldg 6s ctfs 1941 - f	11	----
15 West 81st St 6s---------1944 f	33	36
5th Av & 29th St Bldg 6s '48-F&A	35	38
5th Ave 55th St 6½s 1945 --- f	30½	32
42d St & Lexington Ave Bldg—		
6½s 1945----------M&S f	35	36½
43 Exchange Place Bldg 6s 1938	48	----
1512 Spruce St (Phila)		
1st m 6s 1943----------A&O f	13	16
51 Fifth Ave 6s 1943-------A&O f	40	----
50 Bway Bldg (N Y) 6s '46-M&S f	26	30
1500 Walnut St(Phila) 1st 6s'47 f	27	28½
40 Wall Street Bldg 1st 6s 1958 -	44½	46
42 Broadway Bldg 6s 1939--J&J	47	52
42d St & Lex Ave Bldg 6½s 1945 f	35	39
Fox Det Theatre 6s 1942----A&O f	6	9½
Fox Metropolitan Playhouse—		
sink fund conv 6½s 1932-M&N f	35	37
Fox New Eng Thea 6½s '43-F&A ‡	25	----
Fox Theatre & Office Bldg		
1st s f 6½s 1941 ---------M&N f	8	9
Fox St Louis Theatre Bldg—		
1st s f 6½s 1942---------A&O f	12¾	16

Bonds.	Bid.	Ask.
Fuller Bldg (G A F Realty Corp		
1st s f 5½s 1949---------J&J	38	43
6s 1944----------J&J	40	42
George Washington Hotel 6s 1944 f	17	----
Grant Bldg (Pittsb) 7s '47--F&A f	17	20
Graybar Bldg (East Offices Inc)—		
1st m leasehold 5s 1946-----J&D	57	60
8s leasehold 5¼ 1934 (s-a) --J&D	96	----
Greeley Sq Bldg 6s 1950---F&A f	13	15
Greenwich Lodge 6½s----------	25	30
Harriman Bldg 6s 1951--- M&N	53	55½
Hearst Brisbane Prop 6s '35-J&D	89	91
6s 1937----------J&D	75	77
6s 1940-41----------J&D	69	71
Herald Square Bldg 6s 1948 M&N	40	----
Hotel Lexington 6s 1943 M&N f	27	28
Hotel Sherman (Chic) 5½s '46J&J f	22	----
Hotel St George 5¾s 1943-M&N f	31½	33½
Insurance Center Bldg 6½s 1943	22½	----
Jewelers Bldg (Chic) 6s '50-J&D f	12½	14
Lake Sh Ath Club (Chic) 6½s '45 f	6	7
La Salle Hotel 5½s 1940----F&A f	1	4
Lefcourt Empire 5¾s----------	26	29
Lefcourt Manhat Bldg 5½s 1941- f	26	29
Lefcourt State Bld 6½s 1943---- f	41	----
Liggett Bldg 1st l h 5½s '52-F&A f	68	73
Lincoln 42d St Corp—		
1st mtge s f 5½s ctfs 1953---- f	45	46¾
Income 5½s w w 1963----F&A f	45	46¾
Lincoln Mtge & Title gu 5½s '37- f	12	14
Loew's New Brd Prop 6s 45-J&D	91	93
Loews Theatre Rlty 6s '47 M&S15	59	60
Lond Gu & Acc Bldg (Chic) 6s '82	97½	100
London Terrace Apts 6s '40 M&N	24½	25½
Lord Balt Hotel g m 6½s '45 A&O f	10	----
Lords Court Bldg 5½s 1942-J&D	43½	45
Majestic Apts 6s 1948 ctfs------ f	20	22
6% bond and ctfs of 1937 ---- f	20	22
Manhattan Co Bldg—		
1st m & leasehold s f 6s '58--M&N	44½	47
Marcy (The) 6s 1940-----F&A	35	----
Mercantile Arcade Bldg (Los Ang		
1st s f 5½s 1953----------J&D f	17	20
Mercantile Properties, Inc—		
Sec s f 5½s 1946----------J&J	84	----
Merchants Nat Prop 6s w w '58-- f	23	29
Millinery Center Bldg 7s 1944--	77	----
Mortgage Securities 5½s ser ANY f	8	10
Munson Bldg (N Y) 6½s'39.M&N	28	30
Nat Hotel of Cuba 6s 1959-M&S f	9¾	11½
Nat Press Bldg 5½s 1950 A&O15 f	42	----
6½s 1948----------A&O f	2	4
Neisner Bros Realty, Inc—		
Conv s f deb 6s 1948 J&D15 k	79	----
N Y Athletic Club 6s 1946---A&O f	23	25
7s '1938----------J&D f	----	8
New York Title Mtge 5½s Feb'36 f	30	40
North Station Indus Bldg (Bost		
1st m s f 5s 1962 ---A&O	74½	77
Oliver Cromwell 6s 1939-------- f	11	----
111 John St Bldg 6s 1948 F&A	36½	39
165 Broadway Bldg 5½s '51 F&A	53	----
General s f 7s 1941-------F&A	53	----
One LaSalle St Bldg 6s 1949 J&J f	14½	16½
One Park Av Bldg 6s to '39-M&N f	69	----
Palace Hotel(San Fr) 5s 45-F&A f	42	45
Param Bway Corp 5½s'51--J&J f	35⅛	35¾
Certificates of deposit------- f	35½	41
Park Central Hotel 6s ctfs 1935- f	12	12¾
Park Lane Corp 6½s 1943--J&D f	3	5
Park Lexington 6½s ctfs 1953----	15½	19
Pennsylvania Bldg 6s 1938 M&N f	17	20
Penney (J C) Corp 5¼s 1935-50	100	----
Pierrepont Hotel 5¾s 1940-----	40	45

Bonds.	Bid.	Ask.
Pitts Hotels Corp 1st 5½s '48M&J f	18	19½
Poli New Engl Theatres 5s-1958	50	53
Gen income 5s 1983-----M&N	8	9
Postum Bldg 6½s 1943 M&N	92½	95½
Provident Loan Society 6% ctfs--	100	----
Prudence Co 5½s----------1961 f	57	59
Quincy Station P O (Chicago)—		
6s May 1 1941----------J&D	40	45
Realty Assoc Sec Corp 6s '37-J&J f	39½	----
6s 1939----------J&D f	40	----
6s 1943----------A&O f	40	----
Repub Bldg(Denv)6½s'40-M&S f	37	----
Roxy Theatre 6½s 1940 ----A&O f	14	16
Certificates of deposit-------- f	14	16
Russeks 5th Ave Bldg 6s 1944--- f	4	7
St Charles Hotel (Atl Cy) 4s 1945 f	10	14
Saks Realty 6s 1945---------A&O f	43	46
6s 1946----------A&O f	43	46
Savoy-Plaza Corp 6s 1945--J&D f	16	17½
Certificates of deposit------- f	14	15
1st s f 5½s 1945--------J&D f	13	15
Schulte Real Estate 6s 1935—		
With warrants----------J&D *f	13	----
Without warrants---------J&D *f	12	----
79 Madison Ave Bldg 6s '40-M&S f	10	----
Sevilla-Bilt Hotel 7½s'37--M&N f	4	6
Shelburn,Inc(AtlCy)6½s'40- J&J f	16	----
Sherry-Netherland Hotel 5½s '48 f	20	21
Certificates of deposit-------- f	20	21
Shubert Theat deb 6s '42-J&D15 *f	¾	----
610 Park Avenue 6s 1940--J&J f	27½	30
616 Madison Ave Bldg 6½s 1938- f	16	----
666 West End Ave 5s 1941--J&J f	12	----
60 Broad St Bldg 6s 1939--F&A	62	----
60 Park Place Bldg 6s 1937------ f	36	38
Sixty-One Bway 5½s 1950--A&O	54	56
Gen mtge 7s 1945 A&O	40	44
Stanley-Mark Strand 6½s 1941 -	48	----
Stanley Real Est 5½s 45 J&D	63	65
State & Wash Bldgs (Chicago)—		
1st sink fund 5s 1948ser A-M&S f	14	15
Sink fund 5s 1948 ser B--M&S f	2	4
Stevens Hotel (Chic) 6s 1945-J&J *f	15	16
Taft Realty (New Hav) 6s'40A&O f	17	----
10 East 40th Street Bldg 6s 1940 f	38	41
Textile Bldg 1st 6s 1958----M&N	45½	48½
Gen 7s s f w w 1948-----M&N	19	23
301 East 38th St Bldg 6s 1939--- f	18	----
Title Guar & Trust 5½s 1932-37 f	30	50
Trinity Bldg 5½s 1939------J&O	95¾	97¾
2 Park Ave Bldg----------1941 f	39	40½
208 South La Salle St Bldg Corp—		
1st s f 5½s 1958--------M&N	28¾	29½
2124-34 Bway Bldg 5¾s ctfs '43 f	12	13
2480 Bway Bldg 6½s to '37----	46	47
Tyler Bldg 6s 1953---------A&O f	----	38
Un Post Offices 5½s '35-F&A15 f	18	20
United Properties 6s 1942---J&J f	17	----
Vanderbilt Ave Bldg Corp—		
1st leasehold 6½s 1944--J&J 15 f	----	3½
Van Sweringen 6s w w 1935--F&A f	16	17
1st & coll s f 6s 1938------A&O f	22	----
Varick St Sta P O (N Y) 6s 1941	64	67
Wadsworth Bldg(NY)6s '53-A&O	60	62
Waldorf Astoria 7s w w-----1954 f	5	----
Certificates of deposit-------- fk	6	----
Wanamaker (John)Phila--5½s'49	91	92
Wardman Real Estate Properties		
1st & coll 6½s 1948------M&S f	22	----
Certificates of deposit------- f	21	----
Wardman Realty & Construction		
Deb g 6½s 1938 ------M&S f	2	----
Washington Properties Inc 7s 1952	23	----
Westchester Bd & Mtge 5½s '38 f	18	22
Westchester Title & Trust 5½s -- f	18	24
Westinghouse Bldg 6s 1939-A&O f	45½	----
White Motor Realty 6s 1931-40	92	96
Woodbridge Bldg 5¾s '41--A&O	80	83
7s 1940----------A&O	60	----

f Flat price. *n* Nominal. *k* Sale price. *l* Last sale * Negotiability impaired by maturity. ‡ Exchanged for Poli New England bonds.

United States and Municipal Bonds

Quotations are as near as possible for the last day of the month preceding the date of issue.

In reporting below prices for State and municipal securities, we give bid and asked quotations wherever they can be obtained. The custom, however, is to quote municipal securities on the basis of the return they yield per annum. Therefore in most cases it will be found that instead of actual prices we have inserted in the column headed "To Net" certain figures to indicate the interest rate at which business in the bonds is being done. Thus 4.35% means that the particular security can be bought or sold at a price that will yield the purchaser or seller 4.35% per annum to the maturity of the issue. Where two figures appear, as, for instance, "4.25% to 4.35%," the rate of return varies according to the maturity—the shorter maturities yielding the lowest rate, and the longer maturities yielding the highest return. Where, however, a range for basis prices appears, and the higher figure of the range is given first—thus, "5.00 to 4.75"—then the higher yield is meant to be the *bid* price and the lower yield the *asked* price. It is proper to add that as far as the different maturities are concerned, it not infrequently happens now, owing to the unsettled state of the municipal bond market, that no distinction is made between the different maturities, all being quoted alike.

In State and municipal bonds the custom has always been to quote them "and interest"; that is, the accrued interest must in all cases be added on.

Note.—Owing to the present demoralized condition of the municipal bond markets, brokers and dealers find it difficult, and in many cases almost impossible, to make quotations for municipal bonds. Bid prices, especially for the smaller municipalities, are practically out of the question and sales or terms are simply a matter of bargaining between buyer and seller. In fact, the absolute lack of demand often causes good bonds to be offered at almost any price.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
UNITED STATES—See also page 21.			
First Liberty Loan—			
3½% of 1934 1947 ....J&D	103 28/32	104	---
Conv 4% of 1934-47 ..J&D	------	------	---
Conv 4¼% of 1932-47 J&D	102 24/32	102 30/32	---
2d conv 4¼% '34-47 J&D	102 24/32	------	---
Fourth Liberty Loan—			
4¼% of 1935-38 ..A&O	103 18/32	103 22/32	---
4¼% (2nd called)	101 10/32	101 12/32	---
Treasury 4¼s 1947-1952 A&O	113 4/32	113 12/32	---
Treasury 4¼s to Oct 15 1934			
thereafter 3¼% '43-'45 A&O	103 12/32	103 14/32	---
Treasury 4s 1944-54 ....J&D	108 22/32	108 26/32	---
Treasury 3¾s 1946-56 ..M&S	107 6/32	107 8/32	---
Treasury 3⅜s 1943-47 ..J&D	104 18/32	104 20/32	---
Treas 3⅜s June 15 '40-'43 J&D	104 21/32	104 24/32	---
Treas 3⅜s Mar 15 '41-43 M&S	104 20/32	104 24/32	---
Treas 3⅛s 1946-1949 ....J&D	102 22/32	102 24/32	---
Treas 3s 1951-1955 ...M&S15	101 20/32	101 22/32	---
Treas 3⅛s Aug 1 1941 ...F&A	104 19/32	104 21/32	---
Treas 3 1946-1948 .....J&D	101 19/32	101 22/32	---
Treas 3⅛s 1944-46	103 9/32	103 10/32	---
2s Pan Can Nov 1938 ....Q-F	101 ¾	102	---
3s Panama Canal 1961 ...Q-M	107	108	---
2s Aug 1 1936	102	102 ¼	---
3s Conversions 1946-47 ...Q-J	104	105	---
U S Treasury			
Certificates and notes—			
1½% Sept 15 1934	100 23/32	100 25/32	---
2¼% Dec 15 1934	101 4/32	101 6/32	---
2½% Mar 15 1935	101 22/32	101 24/32	---
3% June 15 1935	102 18/32	102 20/32	---
1⅝% Aug 1 1935	101 18/32	101 20/32	---
2½% Dec 15 1935	103 2/32	103 4/32	---
2⅞% April 15 1936	104 2/32	104 4/32	---
3¼% Aug 1 1936	105 3/32	105 5/32	---
2¾% Dec 15 1936	104 19/32	104 22/32	---
3% Feb 15 1937	104 27/32	104 30/32	---
3% April 15 1937	104 27/32	104 30/32	---
3¼% Sept 15 1937	105 16/32	105 19/32	---
2⅝% Feb 1 1938	103 20/32	103 22/32	---
3% Mar 15 1938	104 16/32	104 20/32	---
2⅞% June 15 1938	104 16/32	104 19/32	---
2⅞% June 15 1939	102	102 3/32	---
Home Owners Loan Corp—			
4% interest guar 1951	100 14/32	100 16/32	---
3% prin. & int. guar '44-'52	100 9/32	100 12/32	---
Federal Farm Mtge Corp—			
3¼s int & prin guar '44-'64	101 24/32	101 30/32	---
3s int & prin guar 1944-49 ..	100 8/32	100 10/32	---
Instrumentalities of U S Govt—			
Federal Land Bank—Farm Loan Bonds—			
4s July 1 1946 opt '44 J&J	99¾	100¼	---
4s Nov 1 '37 opt '37 M&N	99½	100¼	---
4s 1958 opt 1938 ...M&N	99½	100¼	---
4¼s 1956 opt 1936 .. J&J	99⅞	100⅜	---
4¼s Jan 1957 opt '37 J&J	100	100½	---
4¼s 1957 opt 1937 .M&N	100	100½	---
4¼s 1958 opt 1938 .M&N	100	101	---
4½s 1942 opt 1934 .M&N	100	100⅜	---
4½s 1943 opt 1935 ...J&J	100	100⅜	---
4½s 1953 opt 1935 ...J&J	99¾	100½	---
4½s 1955 opt 1935 ...J&J	100	100½	---
4½s 1956 opt 1936 ...J&J	100¼	101	---
5s 1941 opt 1934 ...M&N	100⅜	100⅝	---
5s 1941 opt 1934 ...M&N	100¾	100⅞	---
TERRITORIES & U. S. POSSESSIONS			
Honolulu (City & County)—			
5s Pub Impt 1956 ..J&D 15	101	104	---
5s Jan 15 '35-'56 ...J&J 15	101	104	---
5s 1935-1956 .....J&D15	101	104	---
Hawaii, Terr 4½s '49 M&S 15	b 3.75	to 3.60	%
4½s Jan 1945	b 3.75	to 3.60	%
4½s Nov 15 '34-'65 M&N15	b 3.75	to 3.60	%
4½s Nov 15 1936-58 ..M&N	b 3.75	to 3.60	%
4s May 15 '46 opt '36 M&N	b 3.65	to 3.50	%
4s Aug 1947 opt 1937 ..F&A	b 3.65	to 3.50	%
Philip Isls 4½s 1952 ....J&J	96½	98½	---
6½s 1950	96½	98½	---
4½s 1957 .....M&N	96	98	---
4½s Oct 1959	96	98	---
4s P Wks & Imp 1935 ..Q-M	99	101	---
4s Impt 1936 opt 1916 .F&A	99	101	---
5s April 1955	99	102	---
5s Feb 1952	100½	102	---
5½s Aug 1941	105	107	---
Puerto Rico 4½s 1927-40 J&J	b 4.25	to 4%	
4½s Funding 1935-'40 .J&J	b 4.25	to 4%	
5s Jan 1 1944-1950 .....J&J	b 4.25	to 4%	
4s gold 1935-1960 .....J&J	b 4.25	to 4%	
5s July 1954	104	106	---
ALABAMA			
5½s Renewal cl C 1956 ...J&J	84	87	---
4½ Harbor imp June 1 '35-'73	89	93	---
4½s Highways 1952 .....M&S	96	100	---
5½s 1956 & 1959 .....M&S	b 4.50	to 4.30	%
4½s '36, '42, '46, '49 ...M&S	b 4.50	to 4.30	%
4s Pub Highway 1949-51 .M&S	b 4.50	to 4.30	%
Anniston ref g 5½s Dec 1 1939	90	96	---
5s Schools 1935-1947 ...J&J	85	90	---
Bessemer 6s Pub Imp 1934-38	50	60	---
5s Funding Dec 1 1947	55	65	---
Birmingham 5½s Pub Imp			
1934-35 .....M&S2	98	100	---
4s 1935-1936 .....A&O	94	97	---
4s 1937-1941 .....A&O	94	97	---
4s 1942-1961 .....A&O	94	97	---
4½s Pub Imp 1934-37 .A&O	98	100	---
4½s 1935-1936 .....A&O	94	97	---
4½s 1937-1960 .....A&O	94	97	---
4¼s Pub Imp Dec 1 '34-'37	94	97	---
5s Sewers Sept 20 '41 ..M&S	94	97	---
Gadsden 6% Impt 1934-38	75	80	---
4s Schools 1934-40 .. A&O	75	80	---
Huntsville 5s Funding 1942 ..	55	60	---
6s Pub Imp 1936-1938	55	60	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Jefferson County—			
4½s Ct H'se 1935-43 ..M&N	b 5.50	to 5.25	%
4½s Ref 1935-1961 ...A&O	b 5.50	to 5.25	%
Madison Co 5s Refunding 1940	96	100	---
Mobile 5s School 1943 ...J&D	f 43	54	---
5s Refunding 1949 ....M&S	f 43	54	---
4½s Refunding 1937 ..A&O	99	100	---
4½s Water & Sew '39 .J&J	75	85	---
Mobile Co—			
4½s June 1 1935-1948	80	85	---
5s School 1936-1945	80	85	---
4¾s R & B 1935-38 ..J&D	82½	87	---
4¾s 1939-1958 .....J&D	82½	87	---
Montgomery Pub Imp 6s 1934	97	100	---
5s Pub Imp Jan 1 1935-1938	75	85	---
4½s Sanitary Sewer 1934-44	75	85	---
Montgomery Co 4½s 1957-59	96	97	---
5s Road 1935 .....A&O	96	97	---
6s Road 1951 .....J&J	95	100	---
Morgan Co 5s 1938	85	95	---
5s Road 1939-1952 ...F&A	85	95	---
Tuscaloosa 6s Pub Imp '34-'35	------	------	---
5s Pub Imp May 1 1935 ...	80	85	---
5s W W 1939-1957	87	94	---
Tuscaloosa Co 6s Bridge 1941 .	95	100	---
5s Road 1957	93	96	---
5½s serial	93	96	---
ARIZONA			
Maricopa County S D No 1			
6s Highway 1947-51 .J&J15	f 78	81	---
Navajo Co 4½s June 15 '35-'36	93	95	---
Phoenix 4½s '50 opt '30 ..J&J	95	100	---
4½s 1935-1956 ..... J&J	95	100	---
4½s Court Hse '34-'48 .J&D	95	100	---
6s Jan 1 1946 .....J&J	95	100	---
5s Jan 1 1954 opt 1934 ..J&J	95	100	---
5s W W 1935-1950 .....J&J	95	100	---
Phoenix Un H S D 4½s 1948	80	93	---
Prescott 5s 1948 .....J&J	75	85	---
Roosevelt Irr Dis 6s '45-'53 J&J	f 18	22	---
6s 1938-1957 .....J&J	f 18	22	---
Tucson 5s Water 1950 ....J&J	98	101	---
4½s W Mar 10 '38 ..M&S10	98	101	---
ARKANSAS			
4½s Highway 1938-48 ...J&D	f 72	74	---
4½s Highway '38-'58 ...M&N	f 69	71	---
4½s Highway 1935-65 ....J&J	f 72	74	---
5s 1936-1962 .....M&S	75	75¾	---
Hot Springs 4½s '34-'50 .M&S	50	55	---
Little Rock 4½s 34-40 ..M&N	70	80	---
4½s Fund 1941-50 ...M&N	70	80	---
Little Rock S D 4s 34-'55 M&S	70	80	---
St Francis Lev D 6s 1947 .J&J	75	80	---
5½s 1945-1964 .....J&J	75	80	---
5½s 1950-1969 .....J&J	75	80	---
5s 1949 opt 1929 .....J&J	75	80	---
CALIFORNIA			
5¾s Highway 1935-37 ..J&J3	b .50	to 2%	
4½s Univ Bldg Jan 5 '35-65 J&J	b 1.00	to 3.45	%
4½s Highway 1936-48 .J&J 30	b 1.50	to 3.30	%
4½s 1935-1947 .....F&A	b 1.00	to 3.25	%
4½s Olympiad 1933-'71 ..J&J2	b 1.50	to 3.45	%
4½s Jan 2 1935-1936 J&J 2	b .75	to 1.25	%
4½s 1935-1936 .....F&A	b .75	to 1.25	%
4½s 1937-1940 .....F&A	b 1.50	to 2.50	%
4½ 1941-1947 .....F&A	b 2.75	to 3.25	%
4½s 1948-1952 .....F&A	------	------	3.30
4s Harb Imp 1935 opt '50 .J&J	------	------	3.35
4s Jan 2 1941-1943 .....J&J2	------	------	3.00
4s Jan 2 1944-1948 .....J&J2	b 3.00	to 3.30	%
Alameda 4s 1934 to 1941 .J&D	b .50	to 2.75	%
4½s Mun Imp '35-'48 .A&O	b .50	to 3.50	%
Alta Irrig Dist 5s	99	100	---
Bakersfield 5s 1934-'52 ..A&O	b 1.00	to 4.10	%
Berkley 5s 1942-1951 .....J&J	b 2.75	to 3.75	%
5s School 1935-1955 ....J&J	b 1.00	to 3.80	%
Brentwood Irrig. District 6s ..	55	60	---
Citrus Heights Irrig Dist 6s	38	43	---
East Bay Mun Util Dist—			
5s 1935-1974 .....J&J	b 1.00	to 4.20	%
Imperial Irrig Dist 6s '38 .J&J	f 44	46	---
5s	f 43	45	---
Los Angeles 4½s 1935-51 .J&D	b 1.50	to 4.25	%
4s Water 1934 to 1945 .M&N	b 1.00	to 4%	
4s 1940-1945	b 3.90	to 4.05	%
4s 1946-1962	b 4.05	to 4.10	%
3½s Water 1934 to '41 .A&O	b 1.00	to 3.90	%
4½s Water 1934-'40 ...A&O	b 1.00	to 3.90	%
4½s Water 1941-'70 ...A&O	b 4.00	to 3.90	%
4½s Sch 1935 to 1944 .J&D	b 2.00	to 4.15	%
4½s 1934-1968 .....J&J	b 1.50	to 4.25	%
4½s 1935-1969 .....M&S	b 2.00	to 4.35	%
5s Municipal 1934-61 ..F&A	b 1.50	to 4.50	%
5½s Harb Imp '34-'61 M&N	b 1.50	to 4.70	%
Los A C S D 5½s '34 54 M&N	b 1.50	to 4.65	%
5½s Nov 1935-60 ....M&N	b 2.00	to 4.70	%
5s 1934 ..... F&A	------	------	1.50
5s 1935-1964 .....F&A	b 2.00	to 4.50	%
4s 1935-1936 .....J&D	b 1.50	to 2%	
4s 1937-1945 .....J&D	b 3.00	to 4.05	%
4s 1946-1961 .....J&D	b 4.05	to 4.10	%
Los Ang Co 4½s '35-'49 ..F&A	b 1.00	to 4.25	%
Merced Irrg Dist 6s .....J&J	f 41	43	---
Modesto Irrig Dist 6s	99	101	---
Oakdale Irrig Dist 5s	f 43	45	---
Oakland 5½s 1934-43 ...F&A	b .75	to 3.60	%
4½s Mun Imp '34-'43 .F&A	b .75	to 3.25	%
4½s 1934-1965 .....F&A	b .75	to 3.85	%
Oakland S D 4s 1935-44 ..J&J	b .75	to 3.25	%
Orange Co 5s 1935-45 ...M&S	b 1.00	to 3.50	%
Pasadena 4s Jan 1935 42 .J&J	b 1.00	to 3.60	%
4½s Wat Pl't '34-'36 ..A&O	b .75	to 1.50	%
Redlands 5s 1935-51 ...J&J15	b .75	to 4.25	%
Riverside 5s 1935-'53 ....J&D	b .75	to 4.30	%
Riverside Co 5s '35-'54 ..M&N	b 1.00	to 4.20	%

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Sacramento 4s Jan '35-'45 opt	b 1.00	to 3.50	%
Sacramento Co 4½s '34-'46 J&D	b .50	to 3.60	%
San Diego 5s W W '43-'54 A&O	------	------	4.70
5s Water 1935-63 .....J&J	b 2.00	to 4.70	%
5s Municipal 1935-1960 J&J	b 2.00	to 4.70	%
5s School 1935 1966 ...F&A	b 2.25	to 4.70	%
4½s Wh & Har '35-'52 .J&J	b 2.00	to 4.50	%
4½s Water 1934-1964	b 2.00	to 4.50	%
3½s g July 1 1935-44 ..J&J	b 2.00	to 4.40	%
San Dieguito Irr Dist 6s	f 43	47	---
San Francisco (City & County)			
5s Water 1935-1951 ....J&J	b 1.00	to 4.10	%
5s Water 1952-1969 ....J&J	b 4.10	to 4.20	%
4½s Water '57, '58, '59 .J&J	------	------	4.00
4½s 1934-1951 .....J&J	b .50	to 3.95	%
4½s 1934-1951 .....M&N	b .50	to 3.95	%
4½s Water 1938-1977 ..J&J	b 2.25	to 4.10	%
San Joaquin Co 5s '35-'49 .J&J	b 1.50	to 4.25	%
Santa Barbara 5s '35-41 .Jan10	b .75	to 3.10	%
4½s gold Aug 1943 ....F&A	------	------	3.25
So. San Joaq Irrig Dist 5½s .	f 51	54	---
Turlock Irrig Dist 6s	98½	100	---
West Side Irrig Dist 6s	f 30	35	---
CANADA—*See page* 101.			
COLORADO			
Colorado Spgs 4s Mar 1 1941 .	b 3.30	to 3.20	%
4½s 1935-1939 .....J&J	b 3.35	to 3.25	%
Denver (City and County)—			
4½s Water 1944 ..J&J	b 3.35	to 3.25	%
4½s Ref Wat 1935-67 .J&D	b 3.50	to 3.40	%
4½s Water 1962-1965 .J&D	b 3.50	to 3.40	%
S D No 1 4½s 1935-53 .J&J	b 3.40	to 3.30	%
S D No 1 1934 1947 ..J&D	b 3.50	to 3.40	%
4s July 1941-1945 .....J&J	b 3.25	to 3.15	%
3.65% March 1 1950-54	b 3.20	to 3.10	%
Moffat Tunl imp D 5½s 44-63 J&J	108	110	---
5½s 1947-1956 .....J&J	105	109	--
5½s 1964-1973 .....J&J	106	110	--
5s 1974-1983 .....J&J	105	108	--
CONNECTICUT			
*4s July 1936 .....J&J	b 1.25	to 1%	
*5s July 1 1936 .....J&J	b 1.25	to 1%	
Bloomfield—			
4½s 1935-1952 .....A&O	b 2.00	to 3.25	%
Branford (T) 4¼s '35-'50 .J&J	b 1.50	to 3.25	%
Bridgeport 4½s 1935-65 .J&J	b 2.00	to 3.75	%
4½s High Sch 1935-63 .J&J	b 2.50	to 3.75	%
*4½s Sewer 1935-46 ...A&O	b 1.50	to 3.60	%
4½s 1934-1957 .....A&O	b 1.50	to 3.60	%
*4s 1935-1968 .....F&A	b 2.50	to 3.75	%
3½s Improvt 1935-41 .J&J	b 1.50	to 3.60	%
*5s Construc'n 1935-49 J&D	b 1.50	to 3.60	%
Bristol 4½s Water 1939 ..J&J	b 3.75	to 3.25	%
*5s July 1 1935-55 .....J&J	b 1.25	to 3.50	%
*Cheshire 4½s 1935-45 ..J&J	b 2.00	to 3.50	%
Danbury 4s 1946 taxable .J&J	b 4.50	to 4%	
*4½s 1935-65 .....J&D	b 3.00	to 3.90	%
3½s Fund 1941 tax'ble .A&O	b 4.50	to 4%	
East Hartford (Town)—			
4¼s Sch 1934-36 .....M&N	b 1.00	to 2%	
4¼s Sch 1937-49 .....M&N	b 2.00	to 3.50	%
4¼s Sch 1950-59 .....M&N	b 3.50	to 4%	
East Hartford Fire District—			
*5½s 1935-1951 .....M&N	b 1.50	to 3.75	%
Glastonbury *4½s '35-58 .J&J	b 1.50	to 3.50	%
Greenwich—			
*4¼s 1934-1942 tax exm't	b 1.00	to 2.85	%
4¼s March 1 1935-1951	b 1.00	to 2.85	%
Groton S D 4¼s June 1 '35-'60	b 1.50	to 3.75	%
Hartford 3½s Bdge '55 ..J&J	b 3.00	to 2.75	%
*4s Water June '35-'39 J&D	b .75	to 2.50	%
*4s Water 1940-45 ....J&D	b 2.35	to 2.75	%
*4s Water June 1 1935-'39 .	b .75	to 2.50	%
*4s High Sch '35-'55 ....J&J	b 1.25	to 3%	
*4¼s 1935-1938 .....M&S	b 1.25	to 2.50	%
*4¼s 1939-1960 .....M&S	b 2.50	to 3%	
Hartf'd SD *4½s '34-'47 .M&S	b 1.00	to 3%	
*4½s Northeast 1959 .J&D	b 3.25	to 3%	
4½s 2d North 1944 ....J&J	b 3.25	to 2.75	%
3½s South Sept 1955 .M&S	b 3.25	to 3%	
4½s Southwest 1944 ..M&N	b 3.25	to 2.75	%
*4½s Wash't'n '41-'47 .J&J	b 2.75	to 3.10	%
4s West Middle 1937 ..F&A	b 3.00	to 2%	
Killingly (Town) 4½s '35 56 J&J	b 1.50	to 3.75	%
Litchfield 4½s 1935-37	b 1.50	to 3%	
Manchester—			
*4½s 1935-1944 .....M&N	b 1.50	to 3.50	%
Manchester 9th School Dist—			
4¼s 1935-1951 .....M&N	b 1.50	to 3.50	%
4¼s 1935-1949 .....M&N	b 1.50	to 3.25	%
Meriden (City)			
4¼ 1935-1943 .....J&J	b 1.25	to 2.90	%
Meriden (T) 4s 1935 ....M&N	b 1.00	to 1.50	%
Middletown 4s 1935 ...M&N	b .75	to 1.50	%
New Britain (County)—			
4s Munic Bldg 1948 ....J&J	b 4.00	to 3.50	%
4s 1934-1952 .....F&A	b 1.50	to 3.75	%
*4¼s School 1934-'40 .F&A	b 1.50	to 3%	
*4¼s School 1940-'52 .F&A	b 3.00	to 3.75	%
4¼s Water Aug 1941 ..F&A	b 3.25	to 3%	
4¼s 1934-1969 .....F&A	b 1.50	to 4%	
*4½s Sch Aug '34-'43 .F&A	b 1.50	to 3.10	%
*4s Park 1934-1943 ...F&A	b 1.50	to 3.10	%
New Hav (C) 3½s '34-'55 A&O	b 1.50	to 2%	
*4s Apr 2 1940 tax-exp't A&O	b 3.25	to 3%	
4¼s Paving Mar 1936 .M&S	b 3.50	to 2.50	%
*4¼s 1943-1952	b 3.10	to 3.60	%
*4½s Paving Aug '37 ..F&A	b 3.00	to 2%	
*4½s Mch 15 1935 ..M&S 15	b 2.00	to 1.50	%
*5s '36-'37-'39-'40-'41 ..A&O	b 3.00	to 3%	
*5s 1935-1951 .....J&J	b 1.50	to 3.50	%

b Basis. f Flat price. l In London. n Nominal. s Sale price. * Tax-free in Connecticut.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds	Yield Basis or Bid.	Ask.	To Net.
New London—			
*4½s Imp 1938 M&S	b 1.50	to 2.75	%
4½s Park July 1942 J&J	b 3.20	to 2.70	%
*4½s Water 1950 F&A	b 3.25	to 2.75	%
5s Dec 1 1937 J&D	b 2.75	to 2.25	%
Norwalk (C) 4s 1954-1964	b 3.50	to 4%	
*4½s Sch March 1935-1953	b 2.50	to 3.50	%
*4½s Improv't '35-'39 J&J	b 2.50	to 3.10	%
3½s 1935-71 A&O15	b 2.50	to 4%	
3½s Sewer 1947-70 J&D15	b 3.30	to 4%	
5s 1934-71 A&O15	b 1.00	to 4%	
Norwalk (T) 4½s 1942 J&D	b 3.75	to 3.50	%
4½s 1936-1968	b 3.00	to 4%	
Norwich 4½s water 1939 M&S	b 3.00	to 2.50	%
*4½s 1934-1964 M&S15	b 1.50	to 3.50	%
4½s Refunding 1938 A&O	b 3.00	to 2.50	%
*Plainfield (T) 4½s '35-'57 A&O	b 2.00	to 3.75	%
Putnam (T) 4½s '35-'46 A&O	b 2.00	to 3.50	%
*Ridgefield (T) 4½s Jan 1 '43	b 3.10	to 2.85	%
Stamford (C) 4s 1942 M&N	b 3.50	to 3.25	%
Stamford (T) 4½s '35-'45 J&J	b 2.00	to 3.85	%
*4½ Sch 1935-1965 M&N	b 1.00	to 3.75	%
4½s High Sch 1935-'59 J&D	b 2.00	to 3.60	%
Torrington *5½s 1935 J&J	b 2.00	to 1.00	%
*5½s Fund 1936-'41 J&J	b 2.00	to 2.75	%
4½s July 1 1939 J&J	b 2.90	to 2.50	%
Wallingford (Town) 4½s			
1938, 1943, 1948, 1953 J&J	b 2.75	to 3.25	%
4s 1934-46 J&J	b 1.50	to 3.25	%
Waterbury—			
4s Water 1935-1939 J&J15	b 2.50	to 3.30	%
4s Water 1940-1965 J&J15	b 3.30	to 4%	
4½s City Hall '35-'63 J&J	b 2.00	to 4%	
4½s July 15 1935-'66 J&J15	b 1.00	to 4%	
*4½s Water 1935-44 J&J15	b 2.00	to 3.25	%
*4½ Bdge,St,&c,'40-64 J&J15	b 3.25	to 4%	
*4½s 1946-1953 J&J 15	b 3.40	to 3.80	%
*4½s Water 1935-'64 J&J	b 1.00	to 4%	
5s Water 1934-1951 M&N	b 1.00	to 3.75	%
5s Water 1952-1971 M&N15	b 3.75	to 4%	
West Hartf'd 4½s 1943 J&D	b 3.00	to 2.50	%
4½s Mar 15 1935-'48 M&S	b 1.00	to 2.75	%
W HavUSD*4½s'35-'56 M&N	b 1.50	to 3.50	%
Westport 4½s 1935-1944	b 1.50	to 3.50	%
Weston (T) 4½s '34-'45 M&N	b 1.00	to 3.25	%
Windham (T) 4½s '35-'36 J&J	b 3.00	to 3.25	%
4s 1935-1937 J&J	b 3.30	to 3.40	%
4s 1938-1942 J&J	b 3.40	to 3.50	%
4s 1942-1952 J&J	b 3.50	to 3.75	%
DELAWARE.			
4½s '60 opt any date 105 J&J	------	------	3.75
4½s 1961 opt '22 at 105 J&J	------	------	3.75
Dover Spec S D 5s '35-'46 A&O	------	------	4.75
Kent Co 4½s 1945-1950 M&S	------	------	4.35
NewCastle Co 4½s 1934 J&D	------	------	3.75
5½s 1936-1944 J&J	------	------	4.00
Sussex Co 5s 1935-1970 J&J	------	------	4.50
4½s 1934-1953 A&O	------	------	4.50
Wilm'gton—4½s '34-'37 A&O	------	------	3.75
4½sBldg—Con'53-'62 M&S	------	------	3.75
4½s S F 1960-63 (s-a) A&O	------	------	3.75
4½s 1936-50 (s-a) A&O	------	------	3.75
5s 1947-1949 S&O	------	------	3.75
4s 1936-1937 A&O	------	------	3.75
4s 1938-1941 A&O	------	------	3.75
4s 1942-1948 A&O	------	------	3.75
FLORIDA.			
Brevard County School Tax			
Districts No. 4 6s 1934-55	30	35	---
Columbia Co Road 5s 1947	88	90	---
Road bonds 6s 1955	91	93	---
Coral Gables 5½s '35-'56 A&O	f 13	16	---
6s impt 1934-1938 J&J	f 13	16	---
6s Ref & Impt '35-'56 var	f 13	16	---
Dade Co 5s Oct 1947-'54 A&O	84	87	---
5s 1935-1937 J&J	84	87	---
Dade Co Spec Sch Dist No 2			
1934-1935	f 52	58	---
Duval Co Road 5s 1955	103	106	---
Duval Co School District No.			
1 5s 1934-1955	99	101	---
Escambia Co 6s Aug 15 1951	98	100	---
Gainesville 5½s July 1936-40	93	95	---
5½s July 1941-1975	85	90	---
Hillsborough Co 5s Oct 1 1943	75	80	---
Hillsborough Sch Dist No 4	76	78	---
Jacksonville 5s Jan 1 '36 J&J	104	------	---
5s Jan 15 1935-45 J&J 15	104	------	---
5½s Jan 15 1935-45 J&J 15	105	------	---
4½s Feb 1937 F&A	103	------	---
Lakeland 6s Feb 1 1935-'41	f 40	45	---
Leon County 5s July 1 1935-40	96	100	---
5s July 1 1941-55	93	96	---
Marion Co Road 6s 1952	76	80	---
Road bonds 5s 1952	85	90	---
Miami 5½s 1935 M&S	f 53	55	---
5s 1935-1939 M&S	f 53	55	---
5s 1940-1956 M&S	f 53	55	---
5s 1934-1935 O&A	f 53	55	---
4½s 1936-1938 A&O	f 53	55	---
4½s Munic Imp 35 '55 M&S	f 53	55	---
Miami School District			
Nos 2 6s 1940 J&D	f 52	58	---
Miami Beach			
5½s 1935 M&N	95	98	---
5½s 1936-1939 M&N	95	98	---
5½s 1940-1950 M&N	95	98	---
New Smyrna 6s 1934-1945	f 34	37	---
Orlando 5½s 1934-1952	70	73	---
Orange County 5s 1944 J&J	85	90	---
5s 1952-1953 J&J	80	84	---
Palm Beach (City of) 5s	87	92	---
Pensacola 4½s ref 1941 A&O	85	90	---
5s 1958	85	90	---
Pinellas Co 6s 1940	f 40	45	---
Polk County 5s July 1 1933-40	87	90	---
St Augustine 5s 1955 J&J	f 43	45	---
5s impt 1935-1937 F&A	f 32	38	---
St Johns Co Road 5s 1946	68	73	---
St Petersburg 5½s 1940 J&J	f 39	43	---
5½s 1934-1953 J&J	f 39	43	---
5½s June 1954 J&D	f 39	43	---
6s 1934-1938 M&N	f 39	43	---
Suwanee Co Road 5½s 1946	88	91	---
Tampa 5s June 15 op '25 J&J	80	82	---
5½ W W Project '34-'72 F&A	90	95	---
4½s Impt 1934-37 J&J	80	82	---
West Palm Beach 6s 1934-'40			
Certificates	f 14	17	---
FOREIGN GOVTS.			
Agricul Mtg Bk (Colombia)			
Guar s f 6s 1947 F&A	f 25½	------	---
(Feb 1 1934 sub coup on)	f 23⅝	25½	---
Guar s f 6s 1948 A&O			
(April 15 1933 coupon on)	fk27⅛	------	---
(Apr 15 1934 coupon on)	fk23	----	---
20-yr 7s 1948 A&O	f 24⅞	30	---
April 1934 coupon on	f 22	24⅞	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Agricul Mtg Bk (Col) (Concl).			
20-yr 7s Jan 15 1947 J&J	fk26¼	------	---
Jan 1934 coupon on	fk25	------	---
Akershus (Dept of), Norway—			
5s 1963 M&N	78½	80	---
Antioquia Col (Dept of)—			
Extl s f 7s ser A 1945 J&J	8⅛	10	---
Extl s f 7s Ser B 1945 J&J	8⅛	9⅞	---
Extl s f 7s ser C 1945 J&J	8⅛	11½	---
Extl s f 7s ser D 1945 J&J	8⅛	10⅞	---
Extl s f 7s 1957 1st ser A&O	8⅛	9⅞	---
Extl s f 7s 1957 2d ser A&O	8⅛	9⅞	---
Extl s f 7s 1957 3d ser A&O	8⅛	9½	---
Argentine Repub—			
Internal 5s(of '09) 1945 M&S	91¾	94⅞	---
Ext 6s of '23 1957 A M&S	75⅜	77¾	---
1st g 6s 1958 Ser B J&D	75¾	77	---
Sink fund gold 6s 1959 J&D	75¾	79¼	---
Extl s f 6s Oct 1959 A&O	75¾	78½	---
Extl s f 6s 1960 M&N	76⅛	78	---
Extl s f 6s 1960 A&O	76⅜	77¾	---
Ext s f 6s(State Ry)'60 M&S	75¾	82	---
Extl 6s sanit wks 1961 F&A	75¾	78	---
Extl 6s pub wks 1961 M&N	75¾	80	---
Extl 5½s pub wks '62 F&A	71⅝	73¼	---
Australia (Commonwealth)—			
Ext 5s July 15 1955 J&J15	94¾	95½	---
Extl 5s 1957 M&S	94¾	95¾	---
Extl 4½s 1956 M&N	90½	91	---
Austrian Govt s f 7s '43 J&D	97	98	---
Int s f 7s 1957 J&J	60	66	---
Bavaria (Ger'y) 6½s '45 F&J	30⅛	34	---
Belg Govt extl 6½s 1949 M&S	100½	101	---
External s f 6s 1955 J&J	100	100¼	---
Extl s f 7s 1955 J&D	107	108	---
Stabiliz'n loan 7s 1956 M&N	103	104¼	---
Bogota (Mtge Bk) 7s May '47	*f24	------	---
7s Oct 1947 A&O	*f23⅛	------	---
Bolivia(Rep) Ext 8s '47 M&N	6½	7	---
Extl 7s 1958 J&J	5¼	5½	---
Extl s f 7s 1969 M&S	5	5¾	---
Brazil 8% ext 1941 J&D	28	29	---
7s Cent Ry elec 1952 J&D	23¾	24½	---
Extl s f 6½s(1926) '57 A&O	24¼	25	---
Extl s f 6½s(1927) '57 A&O	24½	25	---
5s of 1895	f 19	21	---
5s of 1913	f 20	22	---
4½s of 1883	f 16	18	---
4½s of 1888	f 16	18	---
4s of 1900	f 15	17	---
4s of 1910	f 15	17	---
4s of 1889	f 15	17	---
Bremen (State) 7s 1935 M&S	34	39¾	---
British—Cons 2½s op '23 Q-J	l 77½	79½	---
5½s f Feb 1 1937 F&A	117⅛	118⅛	---
4s fund 1990 opt 1960 M&N	115	115½	---
Buenos Aires(Prov)6s '61 M&S	47	------	---
Stamped (Sept 1 1933 substituted coupon on) M&S	f 42⅜	43	---
Extl s f 7s 1952 A&O	fk50¼	------	---
Stamped	fk43	------	---
Extl 7½s 1947	fk52½	------	---
Stamped	f 44¾	45	---
Ext s f 6½s 1961 F&A	48	45	---
Stamped (Aug 1 1933 substitude coupon on) F&A	42¾	------	---
Bulgaria (Kingd) s f 7s '67 J&J	20	21	---
Sec s f 7½s stabilization loan 1968 M&N 15	21½	25	---
Caldas (Dept of) Colombia			
External s f 7½s 1946 J&J	11⅛	14	---
Cauca Val (Dept of) Colombia			
7½s 1946 A&O	10	12	---
Extl sec 7s 1948 J&D	fk10	------	---
Cent Agricul Bank (Germany)			
Farm loan 7s 1950 M&S15	46¼	49¾	---
Farm loan 6s 1960 J&J15	40¼	42½	---
Farm loan 6s 1960 A&O15	40¼	43	---
Ser A int ctfs '38 A&O15	40	43	---
Central Bank of Germany—			
6s A 1952 F&A	f 35	35¼	---
6s series B 1951 A&O	f 49	49¼	---
Chili (Rep) ext 7s 1942 M&N	9⅞	10½	---
Extl s f 6s 1960 A&O	9⅝	10⅜	---
Extl s f 6s Feb 1961 F&A	9⅝	10¾	---
Extl s f 6s Sept 1961 M&S	9⅝	12	---
Extl Ry ref 6s 1961 J&J	9⅝	10½	---
Extl s f 6s 1962 M&S	9⅝	12	---
Extl s. f. 6s 1963 M&N	9⅝	10¼	---
Chili Mtge Bk 6½s '57 J&D31	11	12¾	---
S f gu 6¾s Jne 30'61 J&D 31	13¼	14	---
S f gu 6s 1961 A&O	10	11¾	---
6s 1962 M&N	10	12¼	---
6% notes 1931 J&D	k12¼	------	---
Chinese Government—			
Hukuang Rys 5s £ J&D15	f 37½	40	---
Coup No. 35 due Dec 15 '28	37½	40	---
Colombia Rep 6s 1961 J&J			
Oct 1 1934 & sub coup on	25¼	26½	---
(Jan. 1 1935 coupon on)	25⅛	26½	---
Colombia Mtg Bk—			
20-yr s f 6½s 1947 A&O	22⅛	23	---
Sink fd 7s(of 1926) '46 M&N	22⅛	24	---
Sink fd 7s (of 1927) '47 F&A	22⅛	24⅞	---
Cordoba (Prov) Argentina—			
Extl s f 7s 1942 J&J	52⅝	55⅞	---
Costa Rica (Republic)—			
S f g 7s Nov1'32 c'pon M&N	f 39	42½	---
May 1 1936 coupon	25	------	---
Cuban 5s 1944 opt 1911 M&S	89	------	---
"Extl" g 4½s '49 opt F&A	72	76	---
"Extl" g 5s 1949 F&A	95	------	---
"Extl" s f 5½s '53 J&J15	75	79	---
5½s Pub Wks June30 '45 J&D	26⅝	30	---
Serial 5½s 1934 J&J	69	------	---
Serial 5½s 1935-1937 J&J	60	72	---
Cundinamarca Dep(Colombia)			
Extl s f 6½s 1959 M&N	10¾	11⅞	---
Czechoslovak Republic—			
Ext s f 8s 1951 ser A A&O	99	100	---
Ext s f 8s 1952 ser B A&O	------	99	---
Denmark ext 6s 1942 J&J	96	96⅜	---
Ext'l 5½s 1955 F&A	90	90¾	---
Trust rcts 4½s 1962 A&O15	79¼	80¼	---
Dominican Rep 5½s '42 M&S	66⅛	67	---
5½s Cust Adm 1940 A&O	57	65	---
2nd ser 5½s 1940 A&O	57½	58½	---
Dutch E Indies 6s 1962 M&S	158	163	---
Extl 5½s Mar 1953 M&S	158	161	---
Extl 5½s Nov 1953 M&N	158	------	---
El Salvador(Rep)—8s A'48 J&J	51	------	---
Certificates of deposit	45	52	---
Estonia (Rep of) 7s, 1967 J&J	72¾	73	---
Finland (Repub) 6s '45 M&S	99	99⅛	---
Ext'l s f 7s 1950 M&S	100	100½	---
Extl s f 6½s 1956 M&S	99	99¾	---
Extl s f 5½s 1958 F&A	94⅝	95	---
Finnish Municipal—			
6½s series A 1954 A&O	97½	98	---
6½s series B 1954 A&O	97	98¼	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
French Government—			
7s ext of 1924-1949 J&D	------	184¾	---
7½s External 1941 J&D	185	------	---
German Govt Internat—			
5½% loan of 1930-65 J&D	31¾	33	---
German extl 7s 1949 A&O15	46	48	---
German Prov & Comm Bks			
(Con Agr Lean) 6½s '58 J&D	35⅛	35½	---
Graz (Mun) Austria 8s '54 M&N	------	85½	---
Only unmatured coup attach	------	70	---
Greek Govt s f 7s 1964 M&N	28	35	---
Sink fd 6s 1968 F&A			
(August 1933 coupon on)	f 23⅜	27	---
Haiti (Rep) 6% Ex '52 A A&O	80	81⅞	---
Hamburg (State of) Germany			
Gold 6s 1946 A&O	28⅛	30	---
Hanover (Province) Germany			
Harz W W 6½s 1949 F&A	fk 28	------	---
Hungarian Land Mtg Instit'n			
Mtg 7½s 1961 ser A M&N	45¼	91	---
S f 7½s '61 ser B($ bds) M&N	45⅛	47¾	---
Hungary (Kingd) 7½s'44 F&A	36⅛	38¾	---
Industrial Mtge Bk of Finland			
1st M coll 7s July 1 1944	k100¾	------	---
Irish Free State 5s 1960 M&N	109	114¼	---
Italy (Kingd) extl 7s '51 J&D	93¾	95	---
5% Int Consol J&J	u 73¼	74¼	---
Prestito Litterio 5s	u 73¼	74¼	---
Ital Cred Consortium for			
Pub wks ext 7s A '37 M&S	95	98	---
Pub wks ext 7s B '47 M&S	------	94	---
Pub Util Credit s f 7s '52 J&J	83	------	---
Japanese Government—			
4s Sterling Loan of 1899	l 58	60	---
5s Sterling loan of 1907	l 72½	74½	---
4s Sterling loan of 1910	l 57	59	---
6s Sterling loan 1924	l 87	89	---
S f 6½s 1954 F&A	90⅝	91¼	---
Extl s f 5½s 1965 M&N	76⅜	77½	---
Oriental Dev Co 6s '53 M&S	72¼	74½	---
Orient Dev Co 5½s '58 M&N	68⅜	69¾	---
Lower Aust(Prov)7½s 50 J&D	------	89	---
Only unmat'd coups attach	------	------	---
Maranhao (State Brazil			
Ext s f 7s 1958 M&N	*f16	19	---
Mendoza (Prov) Argentina—			
7½s extl s f 1951 J&D	fk44⅝	------	---
Stamped	fk38½	------	---
Mexican Irrigation s f gtd 4½s			
(May 1914 coupon on)			
1943 M&N	f 3½	7¾	---
Mexico (U S of) Ext'l 5s of 1899	*f ----	6	---
4s of 1904	f 4½	5	---
Extl 4s of 1910 (£20 pieces)	f 2⅝	6¼	---
£100 and £200 pieces	f ----	------	---
Treas 6% notes '23 ext to '33			
£20 pieces	*f ----	------	---
£100 and £200 pieces	*f ----	------	---
Minas Geraes (State) Brazil			
Extl 6½s 1958 M&S	17¼	17⅞	---
Extl 6½s 1959 ser A M&S	17¼	18½	---
Mtge Bank of Denmark—			
Exch s f 5s 1972 ser IX J&D	k 78	------	---
Mtge Bank of Jugoslavia—			
Secured s f 7s 1957 A&O	29	35	---
All unmat'd coupons on	17	20	---
With Oct 1 '35 & sub coup	15	18	---
New South Wales (Australia)—			
5s extl s f 1957 F&A	92¼	93	---
Extl s f 5s 1958 A&O	92	93	---
Met Wat Serv & Dr Board			
S f 5½s 1950 A&O	88½	90	---
Norway ext 6s 1943 F&A 15	99⅞	100¾	---
Extl s 6s 1944 F&A	99⅝	99¾	---
6s Extl ct 15 1952 A&O15	98⅜	99¾	---
40-yr s f 5½s 1965 J&D	91⅛	98	---
35-yr extl s f 5s '63 M&S15	89¼	90	---
Norway Municipalities Bank—			
Extl s f 5s 1967 J&D	89½	------	---
Guar s f 5s 1970 J&D	89½	92	---
Panama (Rep) ext 5½s '53 J&D	102¾	103½	---
Extl s f 5s 1963 M&N15	35	36½	---
Stamped	35	37½	---
Parana (State of) Brazil 7s 58	*f11	11¼	---
Pernambuco (State of) Brazil-			
Extl s f 7s 1947 M&S	13½	14	---
Peru sec s f 7s 1959 M&S	11¼	12	---
Nat Loan extl 6s 1960 J&D	7¼	8	---
Extl s f 6s 1961 A&O	7¼	8	---
Poland (Rep of) 6s 1940 A&O	70½	71½	---
Stab'n l s f 7s 1947 A&O 15	113	114⅛	---
Extl s f 8s 1950 J&J	82½	83	---
Prussia 6½s 1951 M&S15	31	32¾	---
6s 1952	31¾	32½	---
Queensland (State) 7s '41 A&O	105	105¼	---
Ext g 6s Feb 15 1947 F&A15	100⅞	102	---
Rio de Janeiro 6½s 1959	fk 14¾	------	---
Rio Grande Do Sul (State)			
Brazil ext s f 8s 1946 A&O	22	22¾	---
Apr '32 Oct '33 & Oct '34			
coupons on	18	23	---
7s extl s f 1966 M&N	19⅛	20⅜	---
Extl s f 7s 1967 J&D	19⅛	20¼	---
Extl s f 6s 1968 J&D	19⅛	19⅞	---
Rumania (Monopolies)			
Institute 7s 1959 F&A	32	32⅞	---
Russian 6½s June 18 '19 J&J	*f 3	3¼	---
Certificates of deposit	f 2½	3¼	---
5½% Ext Ln Dec '21 J&D	*f 2⅝	------	---
Certificates of deposit	f 2⅝	3¼	---
Saar Basin Cons 7s 1935 A&O	k160	------	---
Sao Paulo (Brazil) State of—			
8% external loan 1936 J&J	33⅛	33½	---
Ext'l 8s 1950 J&J	22	23	---
Extl water 7s 1956 M&S	20⅞	22	---
Extl s f 6s(of 1928) '68 J&J	------	19⅜	---
Sec s f 7s 1940 A&O	86⅝	88¾	---
Santa Fe (Prov) 7s 1942 M&S	38	40	---
Santander (Dept) Colombia			
Ext s f 7s 1948 A&O	f 10	12	---
Saxon State Mtge Institution			
Sink fund 7s 1945 J&D	43½	45	---
Sink fund 6½s 1946 J&D	45	59½	---
Serbs Croats & Slov (King of)			
Ext 8s 1962 M&N	24½	26	---
All unmatured coup's on	16¾	21	---
Nov 1 1935 coupon on	15	16½	---
Extl 7s 1962 ser B M&N	23¼	25⅛	---
All unmatured coup's on	16⅛	17	---
Nov. 1 1935 coupon on	15	17½	---
Silesia (Prov) Poland—			
Extl s f 7s 1958 J&D	63⅛	64½	---
Silesian Landowners Assn—			
(Bank of the) 1st 6s 47 F&A	30¼	37	---
Styria (Prov of) 7s 1946 F&A			
With coupons attached	------	86½	---
Only unmat'd cpns attached	------	------	---
Swedish 5½s ext 1954 M&N	102½	104½	---
Taiwan Electric Power—			
S f 5½s 1971 J&J	68⅛	69½	---

b Basis. fk Last sale. l In London. n Nominal. s Sale price. u Dollars per 1,000 lire flat. * Negotiability impaired by maturity.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue.

Bonds	Yield Basis or Bid.	Ask.	To Net.
Foreign Govts. (Concl.)			
Tolima (Dept of) 7s '47 M&N	8⅝	11¾	---
‡Union of Soviet Soc Republics			
‡Gold 7s 1943	83.89	86.76	---
‡Gold 10s 1942	86.49	----	---
Upper Austria (Prov) 7s '36 J&D	---	83½	---
Only unmat'd coups attach	----	75	---
Ext s f 6½s 1957 J&D 15	----	77	---
only unmat'd coups attach	----	----	---
Uruguay 8s ext 1946 F&A	34½	37	---
Extl s f 6s 1960 M&N	29⅛	30½	---
Extl s f 6s 1964 M&N	29⅛	30¼	---
Venetian Prov Mtge Bank—			
S f 7s 1952 ser A A&O	----	94⅞	---
FOREIGN CITIES, &c.			
Antwerp (City) extl 5s '58 J&D	92	95	---
Baden Extl s f 7s 1951 J&J	*f*31	----	---
Bergen, Norway—			
Extl s f 5s 1960 M&S	77	79½	---
Extl s f 5s Oct 15 '49 A&O 15	79⅝	----	---
Berlin 6½s 1950 A&O	----	33	---
6s June 15 1958 J&D 15	30⅝	33¼	---
Bogota (City) extl 8s '45 A&O	18	19	---
Extl s f 6½s 1947 A&O	*f*18	19	---
Bordeaux (City) 6s '34 M&N	169⅝	----	---
Brisbane (City) Australia—			
30-yr s f 5s 1957 M&S	85	87	---
S f 5s 1958 F&A	85⅛	86½	---
20-yr s f 6s 1950 J&D	94⅝	97¾	---
Budapest (City of) Hungary—			
Extl s f 6s (of 1927) '62 J&D	37¾	40	---
Buenos Aires, Argentine Rep			
Exten 6½s 1955 ser B J&J	71⅜	73	---
Extl s f 6s 1960 Ser C2 A&O	66	----	---
Extl s f 6s 1960 ser C3 A&O	66	75	---
Cali (Colombia) s f 7s '47 M&N	*f*11	12	---
Carlsbad (City) s f 8s '54 J&J	66	69⅞	---
Chilean Cons Municipal Loan—			
Extl s f 7s 1960 ser A M&S	8	8¾	---
Christiania (Norway)—			
30-yr s f 6s 1954 M&S	84	92	---
Cologne Germ'y 6½s '50 M&S 15	27½	29⅝	---
Copenhagen—			
5s June 1 1952 J&D	77	77½	---
Extl g 4½s 1953 M&N	73¼	73¾	---
Cordoba (City) Argentine Rep			
7s extl s f 1957 F&A	35½	36¾	---
Extl s f 7s 1937 M&N 15	39	40	---
Danish Cons Municipal Loan			
5½s 1955 M&N	87½	88	---
5s 1953 F&A	81	84	---
Danzig Port & Wat Ways Bd			
Extl s f 6½s 1952 J&J	71⅛	73	---
Dresden (Ger) extl 7s '45 M&N	44⅜	47¼	---
Frankf't (Ger)			
7s 1935-1945 A&O	27	34	---
Extl s f 6½s 1953 M&N	27½	29	---
German Cons Munic 7s '47 F&A	*f*k33	----	---
Cons munic 6s 1947 J&D	*f*k33⅝	----	---
Hanover (City) Germany			
Extl conv 7s 1939 M&N	*k*27½	----	---
Havana—1st 6s 1939 Q-J	80	110	---
2d 6s Q-J	80	110	---
Heidelberg (Germ) 7½s '50 J&J	16¼	24	---
Helsingfors (City) Finland—			
Extl s f 6½s 1960 A&O	94	94½	---
Hungarian Cons Munic Loan			
s f g 7½s 1945 J&J	----	38	---
Unmat'd coups attached	----	32	---
Extl s f 7s Sept 1946 J&J	----	38¾	---
Unmat'd coups attached	----	29⅞	---
Leipzig (City of) 7s 1947 F-A	45¼	47	---
Lima (City) Peru—			
Extl s f 6½s 1958 M&J	*f7¼	9½	---
Certificates of deposit	*f5¾	7¼	---
Lyons (City) 6s 1934 M&N	169⅝	----	---
Marseilles (City) 6s '34 M&N	169⅝	----	---
Medellin (Munic) (Columbia)			
7s extl Dec 1 1951	*f11⅝	----	---
6½s 1954	8⅛	9½	---
Milan (Italy) ext 6½s '52 A&O	84	85⅞	---
Montevideo (City) 7s '52 J&D	----	35	---
Extl s f 6s 1959 ser A M&N	30¼	----	---
Nuremburg extl 6s 1952 F&A	26¼	30½	---
Oslo s f g 6s 1955 M&N	84¼	89⅞	---
Porto Alegre (City), Brazil—			
Sinking fund 8s 1961 J&D	19¼	20	---
S f 40-yr 7½s 1966 J&J	19⅜	20	---
Prague (Greater) City—			
7½s loan of 1932-52 M&N	97⅛	100	---
Rio de Janeiro 8s 1946 A&O	19⅞	22	---
Apr '32 Oct '33 Oct '34 coup	----	20	---
Extl s f 6½s 1953 F&A	19⅛	19⅞	---
Rome extl s f 6½s 1952 A&O	83	85	---
Rotterdam (C) ext 6s '64 M&N	118	118½	---
Saarbrucken (City), Germany			
Extl s f 6s 1953 J&J	*k*78¾	----	---
Santa Fe (City) Arg Rep extl			
7s 1945 A&O	*f32	35	---
Santiago (City) Chile 7s '49 J&J 2	*f9	10	---
Extl s f 7s 1961 M&N	*f9	10	---
Sao Paulo Brazil 8s 1952 M&N	21	28	---
Extl s f 6½s 1957 M&N 15	22	22½	---
Soissons (City), France—			
Ext g 6s Nov 14 '36 M&N	*k*170½	----	---
Sydney (City) N S W—			
25-yr s f 5½s 1955 F&A	89⅝	90	---
Tokyo (City of) 5s of 1912—			
Red ann s f beg '17-52 M&S	66⅝	68	---
Extl s f 5½s 1961 A&O	70⅝	72⅞	---
Trondhjem (City), Norway—			
Extl s f 5½s 1957 M&N	82½	87¼	---
Tucuman (City) Argentine Rep			
Secured 7s 1951 J&D	*f*33	35	---
Vienna (C) extl 6s '52 M&N	88	90½	---
Warsaw (City) 7s 1958 F&A	59¼	60¾	---
Yokohama extl 6s 1961 J&D	72⅜	75¾	---
CANADA (American Dollar Quotations)			
Dominion of Canada—			
30-yr 4s Oct 1 1960 A&O	102⅜	102½	---
15-mo 4% notes Oct 1 1934	100⅞₁₆	100⁹⁄₁₆	---
4½s Feb 1 1936 F&A	104¼	104½	---
5s refdg Oct 15 '43 A&O 15	110¾	111¾	---
5s Mar 1937 M&S	108⅜	108⅞	---
5s May 1952 M&N	110	110½	---
5½s Vict Ln Nov '34 M&N	102	102¾	---
5½s Vict Ln Dec '37 J&D	110¾	111¾	---
5s N Serv Nov 15 '36 M&N 15	106¼	107	---
5s N Serv Nov 15 '41 M&N 15	110¾	111¾	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Alberta (Prov of) 5s '50 A&O 15	99	100½	---
4½s Jan 15 1957 J&J	95	97	---
4½s Jan 15 1942 J&J 15	97½	99	---
4½s July 16 1958 J&J	96½	98	---
4½s Apr 1 1961 A&O	95	97½	---
4½s June 1 1967 J&D	94	96½	---
4½s Apr 1 1935 A&O	100¼	101	---
Brit Col (Prov) 5s '48 J&J 15	97½	99½	---
5s Apr 25 1954 A&O 25	97½	99½	---
4½s 1935-1946 J&D 25	95	98	---
4½s 1947-1956 J&D 25	93½	96½	---
4½s s f deb Jan 23 '69 J&J 23	92½	94½	---
4½s deb 1936 F&A 15	100	100¾	---
Calgary 5s 1935 J&D 15	99	------	---
5s July 1 1945 J&J	85	87	---
Edmonton (C) 5s '45 & '50 A&O	86	89	---
5s s f 1955 & 1960 A&O	85	88	---
Halifax N S 4s July 1945	94	97	---
5s Jan 1951 J&J	107	110	---
Hamilton—			
4s Elec L & P 1941 A&O	95	97	---
Lachine P Q 5s 1954 J&D	101	104	---
Maisonneuve Q 5½s '36 M&N	104	104½	---
Manitoba (Prov) 5s 1944 J&D	99½	101	---
4½s May 1 1945 M&N	97½	99½	---
4½s Dec 15 1956 J&D 15	95½	97	---
Montreal 5s Dec 1 1945 J&D	103	104½	---
5s s f Nov 1 1956 M&N	104½	106	---
4½s May 1954	100	101½	---
4½s Jan 1944 J&	100½	102	---
4½s 1934-1935 A&O 15	100½	------	---
4½s 1936-1939 A&O 15	101	------	---
4½s 1940-1951 A&O 15	98	100	---
4½s June 1 1971 J&D	96½	98	---
4s May 1 1944 M&N	96	------	---
4½s refdg May 1939 M&N	97½	99	---
Metrop Co 4½s '53, '54 & '61	98½	100	---
4½s May 1 1965 M&N	98½	100	---
Harbor Commissioners—			
5s Nov 1 1969 M&N	115½	116¾	---
New Brunswick—			
4½s non call 1958 M&N 15	104½	106	---
4½s s f Apr 15 1961 A&O 15	104½	106	---
4¾s 1955 M&S	106½	108	---
North Vancouver 5s '60 J&J	25	40	---
Nova Scotia (Prov)—			
Deb 5s 1960 M&S	113½	115	---
Deb 4½s Sept 15 52 M&S 15	106½	108	---
Deb 4½s 1960 M&N 15	107	108½	---
Ontario (Prov) 6s '43 M&S 15	116	118	---
4½s 1944 M&S	108¾	110	---
4½s Jan 15 '35-'47 J&J 15	104½	109	---
4½s Jan 15 '48-'57 J&J 15	108¾	110½	---
4½s 1935-'38 M&N 15	104	------	---
4½s 1939-'70 M&N 15	106	111	---
4s 1941 M&N	103	105	---
4s May 15 1935-43 M&N 15	103	105	---
4s May 15 1944-57 M&N 15	104	105½	---
4s May 15 1958-68 M&N 15	103¾	105½	---
Hydro Elec Pow Com—			
5s Jan 1 1935 J&J 2	102½	104	---
4¾s Jan 1 1970 J&J 2	105½	107	---
Ottawa City 5s '35 '45 J&J	102	110	---
6s Munic Imp '35 '50 J&J	104	117	---
5s July 1 1935 1936 J&J	102	111	---
4½s 1935, 1944 J&J	102	106	---
4½s 1935-1937 J&J	102	105	---
4½s 1938-1942 J&J	104	107	---
4½s 1943-1960 J&J	106	108	---
Quebec (Province)—			
4½s 1950 opt 1945 M&S 2	108¾	110	---
4½s s f 1961 M&N	107	108½	---
Quebec City—			
5s S F (non-call) 1960 M&N	104½	106½	---
Saskatchewan (Province)—			
5s 1943 (non-call) J&D 15	90	100½	---
5s 1959 (non-call) M&N	96½	98½	---
4½s July 2 1945 J&J 2	96	98	---
4½s 1955	93½	96	---
4½s Mar 15 1960 M&S	93	95½	---
4s Nov 15 1935 M&N 15	100	100¾	---
4s Nov 15 1957 M&N 15	88	90	---
Toronto 6s 1934-1940 J&J	102	------	---
6s 1940-1950 J&J	110	------	---
5s 1935-1939 J&D	104	------	---
5s 1940-1949 J&D	107	------	---
5s 1950-1959 J&D	112	------	---
4½s 1935 A&O	103	------	---
4½s 1936-1937 A&O	103½	------	---
4½s 1938-1939 A&O	104	------	---
4½s 1940-1941 A&O	106	------	---
4½s 1942-1945 A&O	107	------	---
4½s 1946-1961 A&O	108	------	---
4s £ July 1 1948 J&J	100	103	---
3½s July 1 1944-45 J&J	99	102	---
Vancouver, B C, 5½s '39 A&O	98	101	---
5½s 1952 F&A	97	100	---
5s 1940 & 1941 var	95	97	---
5s 1945 & 1946 var	94	96	---
5s 1950 & 1951 var	93	95	---
5s Jan 15 1970 J&J 14	92	94	---
4½s 1942 and 1967 F&A	87	93	---
Verdun deb 5s 1954	100	102	---
Winnipeg, Man, 5s '44 A&O	98½	100½	---
4½s non-call 1944 M&N	95½	97½	---
4½s June 1 1946 J&D	94½	96½	---
4½s June 15 1950 J&D 15	94	96	---
4s Aug 1 1946 F&A 15	89	92	---
GEORGIA			
4½s ref 1935-1945 J&J	*b* 3.15	to 3.00	%
3½s Jan 1935 J&J	*b* 3.20	to 3%	
Albany—5s 1945 J&D	*b* 3.75	to 3.50	%
Appling County—			
Road 5s 1949-53	75	90	---
Athens—4½s June 30 1943	*b* 3.60	to 3.40	%
Atlanta—4½s Jan 1 1940 J&J	*b* 3.50	to 3.25	%
5s Water 1935-'37 J&J	*b* 3.50	to 3.30	%
5s Water 1938-'51 J&J	*b* 3.50	to 3.30	%
4½s 1935-1956 J&J	*b* 3.50	to 3.25	%
Augusta—4½s Flood '42 M&N	*b* 3.25	to 3.10	%
Clarke Co 5s 1935-41 J&J	*b* 3.60	to 3.40	%
Columbus—5s 1935-44 J&J	*b* 3.50	to 3.25	%
Cordele 5s W W '35-'38 J&J	*b* 4.50	to 4.25	%
Bibb Co 4½s 1948-49 M&N	*b* 3.50	to 3.25	%
Crisp Co—			
Hydro-Elec 5s '35-'57 F&N	65	75	---
Dougherty Co 5s '35 '48 M&S	*b* 3.50	to 3.30	%
Macon 4½s W W 1935-36 J&J	*b* 3.50	to 3.25	%
4s Pav & Sew '35 to '39 J&J	*b* 3.50	to 3.25	%

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Marietta 5s W W 1939 F&A	*b* 3.50	to 3.30	%
Pulaski Co 5s 1935 48 J&J	*b* 4.00	to 3.80	%
Rome 4s Municipal Bldg 35 '39 A&O	*b* 3.50	to 3.30	%
Savannah—4½s ref 1943 J&J	*b* 3.50	to 3.25	%
4½s Drainage 1944 F&A	*b* 3.50	to 3.25	%
4½s Refunding 1959 F&A	*b* 3.50	to 3.30	%
Spalding Co—5s '35-'49 J&D	*b* 3.80	to 3.60	%
Swainsboro 6s 1935-50 A&O	*b* 5.00	to 4.60	%
Valdosta 5s 1935-1942 Jan	*b* 4.00	to 3.80	%
Ware Co 5s Road 1935 49 J&J	*b* 4.25	to 3.90	%
Watkins S D 6s 1934-50 M&N	95	100	---
Woodbury 6s 1935 49 J&D	90	95	---
IDAHO			
4½s Cap Bldg 1935-1939 J&J	*b* 3.25	to 3.50	%
4½s Imp 1934-47 opt '30	*b* 3.25	to 3.50	%
4½s Ref 1935 A&O	*b* 3.00	to 3.25	%
4½s Ref 1936-1939 A&O	*b* 3.25	to 3.50	%
4½s Ref. 1940-45 A&O	*b* 3.25	to 3.50	%
4½s Road 1937 opt '27 J&J	*b* 3.25	to 3.50	%
ILLINOIS			
4½s Serv Comp 1934-43 F&A	*b* 1.00	to 3.20	%
4½s Aug 1 1934-38 F&A	*b* 1.00	to 2.50	%
4½s 1934-1943 F&A	*b* 1.00	to 3.40	%
4½s 1934-1944 F&A	*b* 1.00	to 3.20	%
4s May 1 1936 M&N	*b* .75	to 1.00	%
4s Highway 1935 1940 May	*b* .75	to 3%	
4s Highway 1941-1943 May	*b* 3.05	to 3.10	%
4s Highway 1945-1954 M&S	*b* 3.10	to 3.25	%
4s 1945-1956 M&N	*b* 3.10	to 3.25	%
4s 1945-1958 M&N	*b* 3.10	to 3.25	%
Bloomington Township H S			
Dist No 206 4½s '36-'46	*b* 3.00	to 3.50	%
Champaign County—			
5s Road 1935 1943 M&N	*b* 3.00	to 4%	
Chicago 4s 1935 J&J	99¼	99¾	---
4s 1936 J&J	99	99½	---
4s 1937-50 J&J	98½	100	---
Chicago School District—			
4s 1937 F&A	97½	98½	---
Chic Lincoln Pk 4¼s	97	100	---
4½s	98½	99½	---
5s	100	101	---
Chicago Sanitary District—			
4½s 1934-1935 M&N	*f* 86	88	---
4½s 1937-1939 M&N	*f* 86	88	---
4½s 1940 M&N	*f* 86	88	---
Chic South Park 4s 1934	99½	100½	---
4s 1935	98½	99¾	---
4s 1936-1938 M&N	98	99¼	---
4s 1939-1950 M&N	97½	98½	---
Chic West Park 4s 1936-41	*f* 80	83	---
Cook Co 4½s '35-'40 A&O	*f* 87	89	---
4½s For Pres '35 '43 J&J 15	*f* 89	91	---
4½s 1935-1943 J&D	*f* 89	92	---
Elgin Sanitary Dist—			
5s 1935-1944 M&N	*b* 3.00	to 3.80	%
Evanston S D No 76—			
4½s 1935-1948	*f* 85	------	---
Granite City 4½s 1934-48	96	100	---
Jackson Co 4¾s 1939-1944	97	------	---
Lake Co 5s road 1934-35 F&A	99	100½	---
5s Road 1936-49 F&A	99	103	---
River Forest S D No 90			
4½s 1934-1947	98	100	---
INDIANA (*see footnote o*)			
Elkhart 4½s WW '35-'75 A&O	------	------	5
Evansville *o*4s ref 1942 J&J	------	------	4.50
Fort Wayne—			
4½s 1934 to 1941 A&O	------	------	4.50
1942 to 1946 A&O	------	------	4.50
1947 to 1957 A&O	------	------	4.50
*o*Fort Wayne School Dist—			
5s Oct 1 1934-1943	------	------	---
*o*Gary Sch City 4¾s Oct 1943	------	------	6.00
Hammon (City)—			
4s C H 1942-1956 J&J 30	------	------	6.00
Indianapolis—			
*o*5½s Track Elev '35-'47 J&J	*b* 3.25	to 3.15	%
*o*4s Fire Dept J'ne 1 '41 J&J	*b* 3.25	to 3.15	%
*o*4¼s Sch J'ne 15 40 J&D 15	*b* 3.25	to 3.15	%
*o*4½s 1935-1955 J&J	*b* 3.25	to 3.15	%
*o*3½s Hospital 1936 J&J	*b* 3.25	to 3.15	%
*o*3½s City Hall 1939 J&J	*b* 3.25	to 3.15	%
o Indianapolis S D—			
*o*4s Bldg Sept 1 1946 J&J	------	------	4.40
*o*3½s July 1 1941 J&J	------	------	4.40
*o*5s Oct 20 1934-39 A&O 20	------	------	4.40
Logansp't *k*4½s '35-'37 J&D 15	------	------	4.75
So Bend *k*4¾s W W '43 M&N	------	------	4.75
*o*4¾s W W Dec '43 J&D	------	------	4.75
*o*5½s 1941 M&S	------	------	4.75
South Bend School City—			
4½s Impt 1939-1948 F&A	------	------	4.75
INDIAN TERRITORY (See Oklahoma).			
IOWA			
4½s 1934-1940 J&D	*b* 3.40	to 2%	
Cedar Rapids 4½s '49-'53 M&N	*b* 3.50	to 3.25	%
Davenport Indep Sch Dist—			
4¾ 1939-1940 M & N	*b* 3.90	to 3.75	%
4½s 1940-1941 M&N	*b* 3.90	to 3.75	%
Des Moines 5s '35-'57 J&J	*b* 3.75	to 3.50	%
4½s W W 1935-42 J&D	*b* 3.75	to 3.50	%
5s Gen Oblig 1935-40 J&J	*b* 3.75	to 3.50	%
Des Moines Ind S D—			
4½s Sept 1 1945 M&S	*b* 4.00	to 3.75	%
4¾s 1944	*b* 4.00	to 3.75	%
4s Sept 1 1945 M&S	*b* 4.00	to 3.75	%
Fort Dodge 5s Fund '39 A&O	*b* 4.60	to 4.25	%
Fremont Co 5s 1935-35 J&J	*b* 4.25	to 4.10	%
Marshalltown Ind S D—			
5s City Hall 1934-39 M&N	*b* 4.25	to 4%	

b Basis. *f* Flat price. * Negotiability impaired by maturity. *k* Last sale. *n* Nominal. *o* Tax-exempt under a law approved March 9 1903 and which went into effect April 23 1903, bonds issued after that date by municipal corporations are tax-exempt. ‡ Quotation per 100 gold rouble bond equivalent to 77.4234 grains of pure gold.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Marshalltown—			
4¼s Water 1935-42 A&O	b 4 10	to 4%	
4¼s Water 1943&'44 A&O	b 4.10	to 4%	
Ottumwa 4¼s June 1936	b 4 10	to 4%	
Polk County—			
5s Funding 1935 J&J	b 4.00	to 3.50	%
Sioux City 6s '35-'45 F&A15	b 4.15	to 4%	
6s Ref Aug 15 1940 F&A15	b 4.15	to 4%	
4¼s Sewer 1935-47 M&N	b 4.15	to 4%	
Sioux City S D 5s 1941 J&J	b 4.15	to 4%	
KANSAS.			
4½s Soldiers Compen '34-'52	b .75	to 3.30	%
4s Soldiers Comp 1953 J&J	------	------	3 30
4s Soldiers Comp 1954 J&J	------	------	3.30
Crawford Co 4¼s 1939	------	------	3.25
Hutchinson—			
4½s Pub Bldg '61 op '31 J&J	b 3.65	to 3.50	%
4½s 1939	b 3.65	to 3.50	%
Kansas City 5s 1942 F&A	------	------	3.40
4¾s Wat & Light 1944 J&J	------	------	3.50
4½s Wat Plant Pur '39 J&J	------	------	2.75
4½s Imp July 18 '49 J&J	------	------	3.60
Board of Education—			
4½s 1935-1953 F&A	b 1.00	to 3.60	%
4¾s 1934-1953 J&J	b .75	to 3.70	%
Sch Dist 4¾s 1935-54 J&J	b 1.00	to 3.70	%
Leavenworth—			
4½s Water 1935-1947 J&J	b 3 60	to 3.50	%
Leavenworth Co 5s 1935	b 3 00	to 2%	
McPherson 4½s 1945	b 4 00	to 3.75	%
Reno Co 5s 1941	b 4.00	to 3.85	%
Saline Co 4½s 1945	b 3.85	to 3.75	%
Sedgwick Co 4¾s 1940	------	------	%
Shawnee Co. 4¼s 1944	------	------	3.50
Topeka 4½s 1948	------	------	3.00
Topeka S D 4½s Mar 1 '35-'46	b 1.00	to 3%	
Wichita 4½s 1935-36 J&D	b 1.00	to 1.25	%
Wyandotte County—			
4½s Bridge '35 to '41 F&A	b 1.00	to 3.00	%
4½s 1935 1939 J&J	b 1.00	to 3 00	%
4½s 1940-1945 J&J	b 1.00	to 3.00	%
KENTUCKY			
4½s Bridge 1950 J&J	98½	99	---
Ashland—5s 1935-37 M&S	------	------	6.00
4¾s S I '42, '47 & '52 M&S	------	------	6.00
Bowling Green—5s 1955 J&J	102	103	
Covington—			
6s W W Jan 15 '35-'61 J&J 15	b 4.50	to 5%	
4¾s Fdg 1934-48 F&A	b 4.50	to 5%	
4¾s 1935-1950 A&O	b 4.50	to 5%	
4¾s W W 1935 51 J&J	b 4.50	to 5%	
4s Fdg 1952 opt '42 F&A	b 4.50	to 5%	
4½s School Jan 1 1935-69	b 4 50	to 5%	
Crittenden County—			
5½s Fdg Feb 1 '39-'49 F&A	75	80	---
Henderson County—			
4½s R&B Oct 1 '34-'56 A&O	97	98	---
Hickman—6s Fdg 1949 M&S	65	70	---
Lexington—4s 1945 F&A	b 3.25	to 3.40	%
5s S D 1938 J&D	b 3.25	to 3.40	%
Livingston County—			
5¾s R&B Fdg Mar 1 '49 A&O	f 75	80	---
Louisville—5s Sch 1962 A&O	b 3.65	to 3.50	%
4½s Hospital 1951 M&S	b 3.65	to 3.50	%
4½s Bridge Rev '48 M&N	b 3.65	to 3.50	%
4¼s Ref 1965 J&D	b 3.65	to 3.50	%
4¼s Jan 1 1970 J&J	b 3.65	to 3.50	%
4½s Sewer 1969 J&A	b 3.65	to 3.50	%
4s Ref July 1 1937 J&J	b 3.65	to 3.50	%
4s Sewer 1947 F&A	b 3.65	to 3.50	%
4s Lou W Co 1959 F&A	b 3.65	to 3.50	%
4s Sewer 1965 F&A	b 3.65	to 3.50	%
4s Jan 1 1970 J&J	b 3.65	to 3.50	%
3½s Ref 1943 J&J	b 3.65	to 3.50	%
3s Sew & Park 1941 J&J	b 3.65	to 3.50	%
Owensboro—5s Sewer J&D	101	102	---
Paducah—			
4½s w w 1934-1970 A&O	b 5.00	to 5.25	%
Warren Co—4½s '35-'59 J&J	95	97	---
LOUISIANA.			
5s Port Comm'n 1935-37 J&J	86	90	---
5s Port Comm'n '35-'59 J&J	86	90	---
5s Highway Dec 15 '35-49 J&D	86	90	---
5s Dec 31 1938 J&J	86	90	---
4½s High 1934 J&D 15	86	90	---
4½s High 1935-36 J&D 15	86	90	---
4½s High 1937-39 J&D 15	86	90	---
4½s High 1940-45 J&D 15	86	90	---
4½s High 1946-49 J&D 15	86	90	---
4½s High 1950-55 J&D 15	86	90	---
Capital 4½s 1934 F&A15	86	90	---
4¼s 1935-1937 F&A15	86	90	---
4¼s 1938-1941 F&A15	86	90	---
4¼s 1942-1952 F&A15	86	90	---
Atchafalaya Levee Dist—			
5s Sept 1934-1972 M&S15	75	82	---
5s Dist ref & imp '49 M&S	75	82	---
5s 1935-1969 F&A	75	82	---
Baton Rouge—5s '35-'54 M&S	90	95	---
Bossier Dist Levee 5s '54 A&O	85	90	---
Caddo District Levee—			
5s 1951 opt 1941 J&J	85	90	---
Fifth District Levee—			
5s 1950 opt 1940 J&J	70	78	---
5s 1952 opt 1942 J&J	70	78	---
5s Oct 15 1962 op '52 A&O	58	65	---
5s Oct 15 1963 A&O15	58	65	---
5s 1957-1967 A&O15	58	65	---
5s 1959-1969 F&A15	58	65	---
5s 1972	----	----	---
Lafourche Basin Levee—			
5s Jan 1954 opt 1944 J&J	----	----	---
5s Jan 1937 opt 1928 J&J	----	----	---
5s 1956-1970 A&O	----	----	---
Lake Borgne Dist Levee—			
5s Dec 1952 opt 1942 J&D	----	----	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
New Orleans—			
5s Pub Belt RR '39-'49 J&J	b 3.50	to 3.35	%
5s Pub Belt 1950-59 J&D	b 3.50	to 3.35	%
4½s 1935-39 J&J	b 3.50	to 3.35	%
4½s 1940-49 J&J	b 3.50	to 3.35	%
4½s 1950-59 J&J	b 3.50	to 3.35	%
4½s 1960-67 J&J	b 3.50	to 3.35	%
4½s 1934-1977 A&O	b 3.50	to 3.35	%
4s Floating debt 1948 A&O	b 3.50	to 3.35	%
4s Constitutional 1942 J&J	b 3.50	to 3.35	%
4s Public Impt 1950 opt 1942 (old issue) J&J	b 3.50	to 3.35	%
4s Pub Impt '42 opt '92 J&J	b 3.50	to 3.35	%
4½s serial 1934	b 3.50	to 3.35	%
4½s serial 1935-1940	b 3.50	to 3.35	%
4½s serial 1940-1980	b 3.50	to 3.35	%
Orleans District—			
5s July 1935-1939 J&J	89	92	---
5s July 1940-1949 J&J	89	92	---
5s July 1950-1959 J&J	89	92	---
4¾s 1935-1961 A&O	89	92	---
4¾s Sept 1 1934-1968 M&S	89	92	---
Orleans Parish Sch Board—			
5s 1936-1944 J&D	80	86	--
5s 1945-1967 J&D	69	73	---
Plaquemine Parish E Bank—			
5s Oct 1952 opt 1942 A&O	72	80	---
Pontchartrain District—			
D 6s 1944 M&N	85	------	--
5s July 1968 J&J	83	------	--
Red River A & B B District—			
5s 1950 Series B A&O	72	78	---
5s Mar 1953 opt 1943 M&S	58	70	---
5s 1955 Series D F&A	58	70	--
Shreveport—			
5s 1935-1936 F&A	b 4.90	to 4.60	%
5s Dec 1 1934-1969 J&D	b 4.90	to 4.60	%
5s Wat Wks Riv '35-'40 M&S	b 4.90	to 4.60	%
4½s W W & Sew '35-'54 J&J	b 4.90	to 4.60	%
4½s May 2 1935-67 M&N	b 4.90	to 4,60	%
Tensas Basin Levee District—			
5s Jan 1957 J&.	73	80	
MAINE			
5s Hway & Bdge '35-'54 A&O	b 3.10	to 2.90	%
4s Sept 1 1934-1953 M&S	b 3.10	to 2 90	%
4s Highw & Bdge '35-39 M&N	b 3.10	to 2 90	%
4s Highw & Bdge '40-44 M&N	b 3.10	to 2 90	%
4s State Pier 1935-1942 M&S	b 3.10	to 2 90	%
3½s 1934-1935 M&S	b 3.00	to 2 80	%
3½s 1936-1937 M&S	b 3.00	to 2.80	%
3½s 1938-1939 M&S	b 3.00	to 2 80	%
3½s 1940-1951 M&S	b 3.00	to 2.80	%
Auburn—			
4s 1935 & 1940 tax-ex J&J	b 3.50	to 3.40	%
Augusta 4s Oct 15 1934-55 A&O	b 3.50	to 3.40	%
Bangor—			
4s Ref Wat '35 (*taxable*) J&J	b 2.25	to 1.75	%
Bath 4s Ref 1941 tax-ex J&D	b 3.90	to 3.80	%
Belfast 4½s Ref 1934-1950	b 4.50	to 4.25	%
Brewer High Sch Dist—			
4½s 1934-1945 M&N	b 4.50	to 4%	
Kennebec Water District—			
4s Ref May 1 1959 M&N	b 3.90	to 3.25	%
Kittery Water District—			
5s Jan 1935 to 1938 J&J	102	103½	---
Old Town Water District—			
4s July 1935-1939 J&J	b 4 25	to 4%	
4s July 1952-1958 J&J	b 4.25	to 4%	
Portland—			
4s C H '35-'45 tax ex A&O	b 3.40	to 3.25	%
4s High Sch 1936 tax-exem	b 2.50	to 2.25	%
Portland Bridge Dist (*taxable*)			
3½s July 1935 to 1939 M&S	b 3.30	to 3%	
Portland Water District—			
4s Funding 1938 J&D	b 3 25	to 3%	
4s Funding 1948 J&D	b 3.40	to 3.25	%
Saco 4s April 1939 A&O	b 4.00	to 3.80	%
South Portland Sewer Dist—			
4s 1934 1950 M&N	b 4.2 5	to 4 00	%
Waterville 3½s 1935 M&S	b 4.50	to 4.25	%
Westbrook 4½s 1935-48	b 4.10	to 4%	
MARYLAND			
4½s Rd & Bdge '35-'40 J&D15	b 2.50	to 2.00	%
4½s 1935-1942 J&D15	b 2.50	to 2 00	%
4½s 1935-1942 J&J	b 2.50	to 2 00	%
Annapolis 4½s W W '42 A&O	b 2.50	to 2.00	%
Baltimore—5s 1935-1946 M&S	b 3.70	to 3.50	%
5s 1935-1961 A&O	b 3.70	to 3.50	%
5s Gen. Imp. 1943-45 M&S	b 3.70	to 3.50	%
5s Water 1961 A&O	b 3.70	to 3.50	%
5s registered 1946 M&S	b 3.70	to 3.50	%
4½s Mar 1 1935-'55 M&S	b 3.70	to 3.50	%
4½s Mar 1 1955 M&S	b 3.70	to 3.50	%
4s Aug 1 1951 F&A	104½	105½	---
4s Annex 1954 J&D	104½	105½	---
4s Parks 1955 M&N	104½	105½	---
4s Mar 1 1961 M&S	104½	105½	---
4s Aug 1 1961 F&A	104½	105½	---
4s School 1935 1939 M&N	104½	105½	---
4s 1945-1971 M&S	104½	105½	---
4s Regis'd stk 1946-57 M&N	104½	105½	---
4s 1934-1944 A&O	104½	105½	---
4s 1956-1965 M&S	104½	105½	---
4s 1972-1975 M&S	104½	105½	---
4s 1935-1957 A&O	104½	105½	---
3½s Impt 1940 J&J	b 3.40	to 3.20	%
3½s Mar 1945 M&S	b 3.40	to 3.20	%
3½s Refunding 1952 J&J	b 3.40	to 3.20	%
3½s Sewage Impt '80 A&O	b 3.40	to 3.20	%
Cumber'd 4½s W W '41 A&O	b 3.95	------	%
Hagerstown—			
5s Water 1935-1957 A&O	b 4%	------	---
4½s 1936-1986 A&O	b 4.30	to 4.10	%
Montgomery Co			
4½s 1939-1968 M&N	b 4.50	to 4.20	%
Washington Sub San Dist—			
4½s Sewer g 1973 J&J	b 4.60	to 4.20	%
5s 1969	b 4.60	to 4.20	%

Bonds.	Yield Basis or Bid.	Ask.	To Net.
MASSACHUSETTS			
4s 1934-52 (tax-exempt) Var	b .25	to 2.50	%
4s Water registd 1935-'58 J&J	b .25	to 2.50	%
3½s gold July 1 1935 J&J	------	------	.50
3½s 1956 ref (tax-exem) J&J	------	------	2.65
3½s 1937 reg (tax-exem) J&J	------	------	1.50
3½s Water 1942 J&J	------	------	2.40
3½s gold July 1944 M&S	------	------	2.40
3s Met Sewerage 1936 M&S	------	------	1.25
3s gold July 1 1939 J&J	------	------	2.25
3s gold Water Jan 1 1941 J&J	------	------	2.35
Arlington 4s '35-'42 (tax ex) J&J	b .50	to 2.50	%
Attleboro—			
3½s March 1935 M&S	------	------	1.75
Beverley 4s '35-'36 (tax ex) A&O	b .25	to 2.00	%
4s 1935-1945 (tax ex) M&N	b .75	to 2.75	%
Boston—			
4¾s Sept 1 1981 M&S	----	------	3.80
4¼s Tun 1960 tax-ex	----	------	3.75
4¼s Dec 1976	----	------	3.80
4s July 1936 J&J	------	------	2.25
4s Apr 35-'37 (tax-ex) A&O	b 1.25	to 2.50	%
4s 1935-1939 (tax-ex) J&J	b 1.00	to 3.25	%
4s Tunnel & Sub 1948 J&D	------	------	3.50
4s Sub 1957 tax-ex A&O	------	------	3.75
4s Sub 1958 tax-ex J&J	------	------	3.75
4s Tub & Sub '59 tax-ex J&J	------	------	3.75
3¾s 1934-1951 M&S	b 1.00	to 3.50	%
3½s July 1 1935 J&J	------	------	1.50
3½s June 1 1943 J&D	------	------	3.50
3½s June 1 1944 J&D	------	------	3.50
3½s July 1 1945 J&J	------	------	3.50
Braintree—4s 1935-1941 J&J15	b 1.00	to 3.25	%
Brockton—			
4s 1934-1947 tax-ex A&O	b 1.00	to 3.50	%
Cambridge—			
4s Oct 1 1946-1949 A&O	------	------	3.00
3½s May 1 '45 (reg) M&N	------	------	3.10
4s Bridge 1941 F&A	------	------	3.00
Chelsea—4s Park 1936 A&O	------	------	3.50
4s Sept 1 1958 M&S	99	------	
Everett—			
4s July 1 1941-1956 J&J	b 3.50	to 4.00	%
Fall River—			
4½s 1935-1937 M&S	b 1.50	to 2.60	%
4½s 1938-1941 M&S	b 2.75	to 3.25	%
4s 1935-'55 (tax-ex) M&N	b 2.00	to 3.75	%
Franklin (Town)			
4¼s 1935-44 M&N	b 2.00	to 3.25	%
Holyoke—			
4¾s '35-'50 (tax-ex) F&A	b 2.50	to 4.00	%
4¾s '35-'41 (tax-ex) J&J	b 2.50	to 3.75	%
Lowell—			
4½s 1937 (tax-ex) F&A	------	------	---
Lynn—			
4s '35-'39 (tax-exmpt) M&N	b 1.75	to 2.75	%
4s 1940-51 (tax-exmpt) M&N	b 2.75	to 3.15	%
Malden 4s '34-'44 (tax-ex) F&A	b 1.00	to 3.15	%
Medford—			
3¾s 1934-1942 tax-ex M&N	b 1.00	to 3.25	%
Milton—			
4s 1934-1937 tax-ex F&A	b .40	to 1.75	%
Needham—			
4¼s '35-43 (tax exmp) A&O	b 1.50	to 3.15	%
New Bedford—			
4s Sewer 1935-41 (tax exempt) M&N	b 2.50	to 3.50	%
4s 1935 (tax-ex) M&S	------	------	1.50
Newton 4s 1935 F&A	------	------	1.00
Pittsfield—			
4s 1935-1937 tax-ex J&J 15	b .50	to 1.10	%
Quincy 3½s '35 to '39 A&O	b 1.50	to 2.25	%
Salem 4s Jan 1 '35-'54 tax-ex	b .50	to 3.00	%
Somerville 4s Dec 1 1934 A&O	------	------	1.00
4s July 1 1935 J&J	------	------	1.75
4s July 1 1948-50 J&J	------	------	3.50
Springfield 3½s 1935 J&J	------	------	.50
4s 1935-'44 (tax-ex) F&A	b 1.00	to 2.50	%
4¼s 1934 tax-ex M&N	------	------	.50
Waltham 3¾s 1934-45 F&A	b 1.00	to 3.25	%
4s 1934-1960 F&A	b .75	to 3.50	%
Warren Water District—			
4¼s 1935-1953 F&A	b 1.00	to 3.40	%
Watertown—4s 1935 J&J	------	------	1.00
Wellesley (Town)			
4s Mar 1 1935-1946 M&S	b .50	to 2.75	%
Winchester 4s 1939-1943 A&O	b 2.1 5	to 2.30	%
MEXICO			
See Foreign Govts, page 100.			
MICHIGAN (See foot note *o*)			
5½s July 15 1941 J&J15	------	------	3.40
5½s Oct 15 1941 A&O15	------	------	3.40
5½s Highway 1941 J&D	------	------	3.40
5s Highway 1940 J&D	------	------	3.40
4½s Highway 1943 F&A	------	------	3.20
4¼s Highway Impt 1937 A&O	------	------	3.10
4s Highway Impt 1942 A&O	------	------	3.05
Ann Arbor (City) 4s 1936	b 4.10	%----	---
Ann Arbor School District—			
4s Sept 1935 A&O	b 4.10	%----	---
Battle Creek—			
4s City Hall 1935-36 F&A	b 4.10	%----	---
Battle Creek S D—			
4¼s 1935-1937 F&A	b 4.10	%----	---
4¼s 1938-1949 F&A	b 4.10	%----	---
Bay City—			
5½s W W 1935-1951 M&S	b 4.50	%----	---
Bay City Union S D—			
o6s 1936 J&J	b 4.50	%----	---
Dearborn 5s 1936	b 4.75	%----	---
Detroit—			
o6s Pub Serv 1935-51 J&J	f 82	84	---
o5½s Nov 1 1945 M&N	f 80	82	---
o5½s Pub Util '35-'51 J&J	f 80	82	---
o5½s Sewer 1935-1951 J&J	f 80	82	---
o5s Pub Impt 1935 51 J&J	f 79	81	---
o5s Jan 15 1936-42 J&J15	f 79	81	---
o4½s Pub Lib 1948 J&J15	f 77¼	79	---
o4½s Jan 1 1935-1942 J&J	f 77¼	79	---

b Basis. *f* Flat price. *n* Nominal. *o* Tax-exempt under a law approved March 13 1909, and which went into effect Sept. 1 1909. Bonds issued after that date by municipal corporations are tax-exempt.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue.

Bonds	Yield Basis of Bid.	Ask.	To Net.
Detroit (*concluded*)—			
4½s Jan 1 1943 1957 J&J	f 77¼	79	---
o 4½s 1935 M&N	f 77¼	79	---
o 4½s 1936-1937 M&N	f 77¼	79	---
o 4½s 1938-1951 M&N	f 76	78	---
4½s 1942-1952 J&D	f 76	78	---
4½s Jan 1 1957 J&J	f 76	78	---
4½s 1935-1960 M&N15	f 74	76	---
4s School 1944 M&S	f 72	74	---
o4s School 1946 M&N	f 72	74	---
o4s May 15 1956 M&N 15	f 72	74	---
o4s May 1 1961 M&N	f 72	74	---
oFlint 4½s '34-'54 M&S15	90	------	---
4½s 1935 1937 J&D	90	------	---
o5s (Mar 15 & Apr 1) '35 '50	90	------	---
Flint Union School Dist—			
5s 1935-1954 M&S	90	93	---
4½s Mar 1 1935-1939	90	93	---
Grand Rapids—			
4½s Oct 1 1934-1938 A&O	92	95	---
4¼s 1934-1953 F&A	92	95	---
4¼s 1934-1935 F&A	92	95	---
4¼s 1936-1942 F&A	92	95	---
4s 1934-1953 F&A	92	95	---
4s 1943-1960 F&A	92	95	---
3¾s 1934-1937 F&A	92	95	---
3¾s 1938-1941 F&A	92	95	---
3¾s 1942-1961 F&A	92	95	---
Grand Rapids School District—			
4¾ 1934-1943 M&S	96	98	---
Highland Park—			
o4½s Sept 15 1934 M&S	b 4.75 %		---
o4½s April 15 1957	b 4.75 %		---
Jackson 4½s 1935-'47 A&O16	90	95	---
4½s Gen Impt 35 '54 M&N	90	95	---
Jackson Un S D—			
4½s 1934-1936 M&N	f 90	95	---
4½s 1937-1945 M&N	f 90	95	---
Lansing—			
o4½s Jan 3 1935-'36 J&J3	b 4.10 %		---
4½s 1937-1946 J&D	b 4.10 %		---
Muskegon 4½s 1935-'44 J&J	b 5%	------	---
4s 1934 F&A	b 5%	------	---
4s 1934-1938 F&A	b 5%	------	---
4s 1939-1961 F&A	b 5%	------	---
Muskegon S D 5s 1942 July	b 5%	------	---
Pontiac—4½s '35-'47 M&S	f 60	65	---
4s 1941-1957	f 60	65	---
4¼s 1946-1951 M&S	f 60	65	---
5½s Sewer 1934-1942 F&A	f 60	65	---
6s Wat Impt 1935 J&D	f 60	65	---
6s Wat Impt 1936-50 J&D	f 60	65	---
Port Huron 4½s 1942	b 4.40 %		---
Saginaw 4½s 1934-1949 F&A	b 4.15 %		---
4½s Sewer 1935 1951 J&D	b 4.15 %		---
4½sWat Jan 2 '35 '39 J&J	b 4.15 %		---
Wayne County—			
4¼s bldg&bdge 34 39M&N	95	99	---
4¼s 1942-1949 A&O	95	99	---
4¼s 1935-1941 A&O	95	99	---
MINNESOTA			
4½s July 15 1943 J&J15	------	------	3.40
4¼s Dec 1 1939 J&D	------	------	3.30
Duluth 4½s 1935 1947 J&J	------	------	4.25
4¼s 1935-1942 M&N	------	------	4.25
4s Water & Light 1936 A&O	------	------	4.25
4s 1935 1946 J&J	------	------	4.25
Duluth Ind School Dist—			
5½s 1936, 1938, 1940 A&O	------	------	4.25
4½s Feb 1 '40 op '30 F&A	------	------	4.25
4s 1934 opt 1924 A&O	------	------	4.25
Hennepin County—			
6s Bridge 1935-40 M&N	------	------	3.00
5½s Bridge 1935-40 M&N	------	------	3.00
4¾s Sanitorium '35-'42 J&J	------	------	3.00
4½s Hospital '35-'41 M&N	------	------	3.00
Minneapolis—			
5s 1935, '36, '40, '43, '45, '46, '47, '48, '49, '50 J&D	b 1.00	to 3.50	%
5sStImpMay2'37-'41M&N2	b 1.00	to 3.50	%
4¼s 1934-1935	b 1.00	to 3.50	%
4¾s Apr 1935 A&O	b 1.00	to 3.50	%
4¾s Apr 1936 & 1937 A&O	b 1.00	to 3.50	%
4¾s Apr 1938-1939 A&O	b 1.00	to 3.50	%
4¾s Apr 1940-1952 A&O	b 1.00	to 3.50	%
4½s 1935-1937 A&O	b 1.00	to 3.50	%
4¼s School 1934-1941	b 1.00	to 3.50	%
4¼s 1935-1940 A&O	b 1.00	to 3.50	%
4s School Jan 1 1935 J&J	b 1.00	to 3.50	%
4s Improvement 1942 J&D	b 1.00	to 3.50	%
4s 1944 A&O	b 1.00	to 3.50	%
3¾s 1934-1941 M&N	b 1.00	to 3.50	%
Ramsey Co 4¼s '34-'50 F&A	------	------	3.50
4¼s Dec 1 1935-1950 J&D	------	------	3.50
4½s Rd&Bdge '38-'44 M&N	------	------	3.50
4¾s Rd&Bdge '35 '37 M&N	------	------	3.50
4¾s Rd&Bdge '35 '43 J&D	------	------	3.50
St Paul—6s Sc July 1 '51 J&J	b 1.00	to 3.50	%
4¾s W W 1934-42 A&O	b 1.00	to 3.50	%
5s School July 1 1951 J&J	b 1.00	to 3.50	%
5s Gen'l impt 1935-62 J&J	b 1.00	to 3.50	%
4½s July 1935 J&J	b 1.00	to 3.50	%
4½s Sewer July 1 '43 J&J	b 1.00	to 3.50	%
4½s Water Aug 1 '43 F&A	b 1.00	to 3.50	%
4¼s July 1 1955 J&J	b 1.00	to 3.50	%
4¼s 1935-1937 J&J	b 1.00	to 3.50	%
4¼s 1938-1959 J&J	b 1.00	to 3.50	%
4s 1935 A&O	b 1.00	to 3.50	%
4s 1936-1939 A&O	b 1.00	to 3.50	%
4s 1940-1961 A&O	b 1.00	to 3.50	%
MISSISSIPPI			
5½s Impt 1935-1946 M&S	b 4.75	to 4.60	%
4¾s May 1 1939-50	b 4.50	to 4.25	%
4½s Impt 1954 J&J	b 4.50	to 4.25	%
4½s Flood 1934-'53 A&O	b 4.60	to 4.40	%
4¼s July 1 1935-1935 J&J	b 4.60	to 4.40	%
4¼s July 1 1936 J&J	b 4.60	to 4.40	%
3½s State 1935 opt 1914 J&J	b 4.60	to 4.40	%
Greenville 5s fund '43-'50 F&A	b 5.75	to 5%	
Biloxi 5½s 1935-1943 A&O	b 9%	to 8%	
Harrison Co 5½s 1940-50 F&A	b 15%	10%	---

Bonds.	Yield Basis of Bid.	Ask.	To Net
Jackson—			
5½s 1935-1954 A&O	b 5.50	to 5.20	%
4¾s Jan 1 1935-1952	b 5.50	to 5.20	%
4½s 1934-1952 M&N	b 5.50	to 5.20	%
Jones Co 5s 1935-1942 M&N	b 6.00	to 5.50	%
Meridian 5s Dec 1 1939 J&D	b 6.25	to 6%	---
4½s School House 1941 J&J	b 6.25	to 6%	---
Mississippi Levee District—			
5s May 2 1944 M&N	b 5.50	to 5.00	%
5s July 1 1953 J&J	b 5.50	to 5.00	%
4½s Sept 1934 M&S	b 5.50	to 5.00	%
Vicksburg—			
5s Pub Imp 1934-48 F&A	b 5.00	to 4.60	%
Yazoo-Miss Delta Levee Dist—	b 5.50	to 5%	---
5s 1934-1954 M&N	b 5.50	to 5%	---
4½s July 1949 J&J	b 5.50	to 5%	---
4s 1952 optional 1922 J&J	b 5.50	to 5%	---
MISSOURI			
5s March 1 1935-1937	b .75	to 1.50	%
4¾s Road 1948-1950 M&S	------	------	3.10
4¼s 1934-1937 A&O	b .75	to 1.50	%
4¼s 1938 & 1939 A&O	b 1.80	to 2%	---
4¼s 1943-1946 M&S	b 2.85	to 3%	---
4s Road 1934 Ser D M&S	------	------	.75
4s 1943-1947 M&S	b 2.80	to 3%	---
4s Road 1944-1948 A&O	b 2.80	to 3%	---
4s Nov 1 1948-1952 M&N	------	------	3.10
3½s 1948-1952	------	------	3.05
4½s Road 1938-42	b 1.75	to 2.15	%
3% Road 1953-57 J&D	------	------	3.00
Jackson Co 4s 1935 '51 J&J	b 1.00	to 4%	
4½s 1935 1950 J&J	b 1.00	to 4%	
4¼s 1936-50 J&J15	b 2.00	to 4%	
4½s 1949 J&D	------	------	4.10
4½s Road 1937-52	b 2.50	to 4%	
4½s Court House 1937-52	b 2.50	to 4%	
Joplin Sch Dist 4½s 1943-'48	b 3.90	to 4%	
Kansas City 4½s 1935 J&J	------	------	2.00
4s 1935 J&J	------	------	2.00
5s 1935 J&J	------	------	2.00
5s sewer 1935 J&J	------	------	2.00
4½s 1939 J&J	------	------	3.15
5s water 1939 J&J	------	------	3.20
4½s 1940 J&J	------	------	3.20
4¾s Various May 9 '35-'72	b 2.00	to 4%	
4½s Jan & July 1942 J&J	------	------	3.50
4½s 1935-1954 J&J	b 2.00	to 3.70	%
4½s 1935 1943 J&J	b 2.00	to 3.60	%
4¼s 1935-1955 A&O	b 2.25	to 3.70	%
4¼s 1934-1947 J&D	b 2.25	to 3.70	%
4½s Airport 1934-'54 A&O	b 2.00	to 3.70	%
4s Airport 1936-1951	b 3.00	to 3.70	%
4s Auditorium Nov 1 '34-'71	b 2.00	to 3.90	%
4s Various 1934-1970 M&N	b 2.00	to 3.90	%
3¾ 1936-1974 J&J	b 2.00	to 3.75	%
3½s 1936-1974 F&A	b 2.00	to 3.60	%
Kansas City S D—			
4s 1941-1951 J&J	b 3.40	to 3.60	%
4¼s 1940-1950 J&J	b 3.50	to 3.65	%
4½s 1935-1950 J&J	b 2.00	to 3.70	%
4½s 1937 J&J	------	------	2.75
4½s 1946 J&J	------	------	3.50
5s 1941 J&J	------	------	3.60
3¾s 1941-1951	b 3.30	to 3.50	%
St Joseph 4½s '34-'45 M&S	b 1.00	to 3.60	%
St Joseph 4¼s ref 1951	------	------	3.60
St Joseph S D 4½s 1935	------	------	1.25
4s 1940	------	------	3.30
St Louis 4½s Bridge '35 A&O	b 4.00	to 3.30	%
4½s Public Bldg & Imp 1935 1943 J&J	b .75	to 3%	
4½s 1935-1939 F&A	b 1.00	to 2.25	%
4½s 1940-1953 F&A	b 2.60	to 3.40	%
4¼s W W 1934-1945 A&O	b .75	to 3.10	%
4¼s 1934-1948 M&N	b .75	to 3.10	%
4¼s 1941-1948 M&N	b 2.80	to 3.10	%
4s 1936 M&N	------	------	1.25
4s 1937-1940 M&N	b 1.50	to 2.70	%
4s 1941-1945 M&N	b 2.75	to 3.10	%
4s 1946-1951 M&N	------	------	3.10
3s School 1940-54 F&A	b 2.40	to 3%	
Springfield 4½s 1935-49 M&N	b 1.25	to 3.50	%
University City—			
4½s 1935-1943 M&N	b 1.25	to 3.20	%
4¼s 1942-1949 J&J15	b 3.20	to 3.30	%
MONTANA			
4½s Educat'l 1935-1941 J&J	104	105	---
4¼s Educational 1944 J&J	102	104	---
Butte 5s 1935-1936 J&J	73	80	---
6s 1941 J&J	68	72	---
Daniels Co 6s 1935-1942 J&J	92	------	---
Great Falls—			
5¼s Sewer '35 to '39 J&J	99½	101	---
4¼s Wat & Sew '35 '50 J&J	98	100	---
Phillips Co 5sDec '35 op'33J&J	90	------	---
NEBRASKA			
BeatriceRef 5s '44 opt '34 A&O	------	------	3.75
Beatrice S D 5s 1935-54 F&A	------	------	3.50
Douglas County—			
5s Highway 1942 A&O	------	------	4.00
Holdrege S D 5s 1939-52 J&D	------	------	3.90
Kearney ref 4s 1934-43	------	------	3.80
Lincoln School District—			
4½s 1934-1953 M&N	------	------	3.40
McCook Fund 5s '34-43 F&A	------	------	4.25
Norfolk 4½s ref 1945 opt M&S	------	------	3.80
North Platte Sch Dist—			
4½s 1940-50 J&J	------	------	4.00
Omaha—			
4½s Wat wks Dec 15 '41 J&J	------	------	3.00
4¼s May 1 1956 M&N	------	------	3.40
5s 1948 J&D	------	------	3.60
Omaha SD 4¼s May1'55 M&N	------	------	3.60
Scottsbluff—			
4½s Ref '42, opt '32 M&N	------	------	4.75
York School District—			
4½s 1936-55 J&J	------	------	3.80

Bonds	Yield Basis of Bid.	Ask.	To Net.
NEW HAMPSHIRE			
4s July 1935 1948 J&J	b 1.00	to 2.50	%
4s June 1935 1938 J&D	b 1.00	to 2%	%
4s Highway 1934-43 M&S	b 1.00	to 2.25	%
4½s Highway 1934-43 J&D	b 1.00	to 2.25	%
Concord 4¼s 1942 J&D	------	------	3.15
4¼s '38, '40, '42, '44 M&N	b 2.75	to 3.15	%
Keene 4¼s 1934-1942 M&N	b 1.50	to 3.25	%
Manchester—			
4s 1935-1940 M&S	b 1.75	to 3.15	%
4s 1941-1945 M&S	b 1.75	to 3.15	%
NEW JERSEY			
3¼s Emer Relief '35-'41 J&J	b 1.00	to 3.20	%
3½s Inst Constr 1935 '49 J&J	b 1.00	to 3.50	%
3½s Inst Constr 1950-'66 J&J	b 1.00	to 3.50	%
4s Road 1950 J&J	------	------	3.40
4½s Road & bdge 1938 J&J	------	------	2.75
4¼s 1940 J&J	------	------	3.25
4¼s Highway '54 opt '39 J&J	------	------	3.40
4¼s 1955 opt 1940 J&J	------	------	3.45
4½s Inst Constr 1935-67 J&J	b 1.00	to 3.60	%
5s Highway 1951 opt '36 J&J	------	------	3.40
Asbury Park (City)—			
4¾s 1935-1939 M&N	50	55	---
4¾s 1934-1953 M&N	50	55	---
4½s 1936-1946 M&S	50	55	---
4½s 1951-1960 M&S	50	55	---
4½s 1935 1970 M&N	50	55	---
Atlantic City 4¼s 1935 38 J&J	f 48	53	---
4¼s 1938-1958 J&J	f 48	53	---
4½s Paving 1938 J&J	f 48	53	---
4½s Jan 1 1945 J&J	f 48	53	---
4½s June 1 1935-66 J&D	f 48	53	---
4.40s 1935 1954 M&S	f 48	53	---
5s 1935-1939 F&A	f 48	53	---
5s 1940-1947 F&A	f 48	53	---
5s 1948-1968 F&A	f 48	53	---
Atlantic Co. 4½s 1935 A&O	f 57	60	---
4½s Bridge 1936-57 A&O	f 57	60	---
4.10s 1934 M&N	f 57	60	---
Audub'n(Boro)6s July 1'35-'44	75	------	---
School District 4½s 1'35-'55	75	------	---
Bayonne 5s 1935-1949 J&J	b 4.75	to 4.50	%
4½s 1934-1955 F&A	b 4.75	to 4.50	%
4½s Funding 1945	b 4.75	to 4.50	%
4¼s School 1934-66 F&A	b 4.75	to 4.50	%
Belleville 5s 1934 & '44 M&N	70	80	---
Belleville S D 5s '34 '44M&N	70	80	---
Bergen Co 5½s 1934 J&D	b 5.25	to 5%	
5½s Dec 1 1935-1942 J&D	b 5.25	to 5%	
5½s Dec 15 1934-60 J&D15	b 5.25	to 5%	
5s Dec 1944 J&D	b 5.00	to 4.75	%
5s Dec 15 1934-1955 J&D 15	b 5.00	to 4.75	%
4½s 1935 1939 A&O	b 4.75	to 4.50	%
4½s Aug 1934-1938 F&A	b 4.75	to 4.50	%
4s Court Hse '35 '38 A&O	b 4.75	to 4.50	%
Bloomfield—			
4½s Dec 15 1934 64 J&D	b 4.00	to 3.95	%
4¼s 1934 to 1969 J&D 15	b 4.00	to 3.95	%
Bridgeton (City)—			
4¼s 1934-1935 J&D	b 5.00	to 4.75	%
4¼s 1936-1942 J&D	b 5.00	to 4.75	%
4¼s 1943-1949 J&D	b 5.00	to 4.75	%
4¼s 1950-1954 J&D	b 5.00	to 4.75	%
4¼s 1955-1958 J&D	b 5.00	to 4.75	%
Bogota—			
4¼s 1935 1946 J&D	80	85	---
Bound Brook 4½s '35-'42 J&D	b 5.25	to 5.00	%
Camden 5½s 1934-61 F&A	86	91	---
4½s School 1943 A&O	86	91	---
4½s Water '35 to '60 M&N	86	91	---
4¼s 1942-1969 J&J	86	91	---
Camden Co—			
4½s 1935-1957 J&J	90	92½	---
4¼s 1934-1964 F&A	90	92½	---
4¼s 1935 & 1936 J&J	90	92½	---
4¼s 1937-1970 J&J	90	92½	---
4s 1944 J&J	90	92½	---
Cape May—			
4½s School 1935-1951 M&S	80	85	---
4½s 1935-1952 M&S	80	85	---
Cape May Co—			
5s 1935 M&S	85	------	---
5s 1936-1940 M&S	85	------	---
East Orange 4½s '34-'45 F&A	------	to 4.25	%
4½s 1935 1969 J&D	------	to 4.25	%
5s Sewer 1935 1960 J&J	------	to 4.25	%
Elizabeth—4½s 1955 J&J	b 5.00	to 4.75	%
4½s 1934-1957 A&O	b 5.00	to 4.75	%
5½s Dec 1 1934-1946 J&D	b 5.00	to 4.75	%
6s 1935-1972 J&J	b 5.00	to 4.75	%
Englewood—4s Sept '35 M&S	b 4.25	to 4.10	%
Essex Co 4½s Road '35 F&A	b 3.90	to 3.85	%
4¼s 1935 M&S15	b 3.90	to 3.85	%
4¼s 1936-1949 M&S15	b 3.90	to 3.85	%
4¼s 1950-1960 M&S15	b 3.90	to 3.85	%
4¼s Road 1934-1936 F&A	b 3.90	to 3.85	%
4s Hospital 1946 F&A	b 3.90	to 3.85	%
3.65s Park 1935 F&A	b 3.90	to 3.85	%
Essex Fells (Boro) 5s July 28 1935 1960	------	------	4.00
Fairview—5s 1944	f 60	65	---
Gloucester City 4¾s'35 66J&D	70	75	---
5½s Water 1937-1955	70	75	---
Gloucester Co—			
4¼s Bldg&Rd'35-'45 J&D20	b 5.00	to 4.50	%
Hackensack—4½s 1942 F&A	80	85	---
4¼s Imp 1935-1942 J&J	80	85	---
6s 1935-1954 F&A	80	85	---
Hoboken—4½s 1940 J&J	b 6.25	to 5.75	%
5s School 1935-1954 J&J	b 6.25	to 5.75	%
Hudson Co—4½s 1948 A&O	b 5.00	to 4.75	%
4½s May 1 1950 M&N	b 5.00	to 4.75	%
4½s 1935 1978 M&N15	b 5.00	to 4.75	%
4s g Park 1954 & '59 M&N	b 5.00	to 4.75	%
4s gold refunding 1935 F&A	b 5.00	to 4.75	%
4½s July 15 '35-'74 &J15	b 5.00	to 4.75	%

b Basis. *c* Less 1½. *f* Flat price. *n* Nominal. *o* Tax-exempt under a law approved March 13 1909, and which went into effect Sept. 1 1909. Bonds issued after that date by municipal corporations are tax-exempt.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue.

Bonds	Yield Basis or Bid.	Ask.	To Net.
Hunterdon County—			
4½s road & bldg '35-'46 J&J	b 4 25	to 4.15	%
Irvington 5s School '63 J&D	b 5.25	to 5%	
4¾s 1934-1939 J&D	b 5.25	to 5%	
4¾s 1940-1959 J&D	b 5.25	to 5%	
Jersey City 5½s 1942-53 A&O	90	95	---
6s Aug 1 1935 F&A	85	90	---
5½s Dec 1 1934-1933 J&D	90	95	---
5s 1934-1969 A&O	88	90	---
4¾s School 1934-58 J&D	86	88	---
4½s School 1945 J&J	86	88	---
4½s Water 1961 A&O	84	87	---
4¼s 1935-1966 J&D	83	86	---
4s Refunding 1949 F&A	83	86	---
Keansburg 5½s	50	60	---
Kearny 4½s 1936 F&A	b 5.50	to 5.35	%
4½s Water 1935-1962 M&N	b 5.50	to 5.35	%
4½s Water 1935-'70 J&D15	b 5.50	to 5.35	%
4¾s Sch Impt '35-'52 J&D	b 5.60	to 5.50	%
5½s 1934-1949 J&D	b 5.60	to 5.50	%
5½s 1950-1970 J&D	b 5.60	to 5.50	%
Lodi—5s 1935-1947 J&J	45	50	---
Long Branch 5s 1948 M&N	65	75	---
4s June 1 1935 J&D	65	75	---
Lyndhurst 5s 1935-1957 J&J	60	65	---
Maplewood (Township)			
4s 1935 J&D15	b 4.05	to 4%	
4s 1936-67 J&D15	b 4.05	to 4%	
Mercer Co—			
3½s April 1941 A&O	b 4.00	to 3.90	%
5½s July 1 1937 J&J	b 4.00	to 3.90	%
6s Road & Bdge 1934 F&A	b 4.00	to 3.90	%
Middlesex Co—			
4½s Fund July 1935-1939	90	93	---
4½s Road 1935-44 F&A2	90	93	---
Monmouth Co—			
4½s Mar 15 '35 '50 M&S	80	85	---
4½s Rd&Bdg '34-'51 F&A15	80	85	---
Montclair 4½s Sch 1941 A&O	b 4.00	to 3.90	%
4½s High Sch Bldg '44 J&D	b 4.00	to 3.90	%
Morris Co—4s '35 opt '05 J&J	b 3.85	to 3.70	%
4½s 1942 opt 1922 J&J	b 3.85	to 3.70	%
3¾s 1935-1938 J&D 15	b 3.85	to 3.70	%
3¾s 1939-1949 J&D 15	b 3.85	to 3.70	%
Morristown 4½s '34-'42 J&D	b 4.35	to 4.25	%
4s 1935-1936 M&N	b 4.35	to 4.25	%
4s 1937-1940 M&N	b 4.35	to 4.25	%
4s 1941-1969 M&N	b 4.35	to 4.25	%
Newark—4½s 1944 F&A	b 4.60	to 4.50	%
6s 1934-1935 M&S	b 5.50	to 5%	
6s 1936-1972 M&S	b 5.50	to 5%	
5½s Oct 15 '34 to '59 A&O15	b 5.25	to 4.80	%
5s 1935-1958 J&J	b 5.25	to 4.80	%
4½s 1935-1969 M&S15	b 4.60	to 4.50	%
4½s Dock 1959 F&A	b 4.60	to 4.50	%
4½s Apr 15 '35-'61 A&O15	b 4.60	to 4.50	%
4¼s School Dec 1 '45 J&D	b 4.40	to 4.30	%
4s Sch House 1959 opt 1949	b 4.40	to 4.30	%
4s Pas Val Sew '61 op '51 J&D	b 4.40	to 4.30	%
4s 1935 J&D	b 4.40	to 4.30	%
4s 1936-37 J&D	b 4.40	to 4.30	%
4s 1938-42 J&D	b 4.40	to 4.30	%
4s 1943-70 J&D	b 4.40	to 4.30	%
3½s Track Elev 1954 F&A	b 4.40	to 4.30	%
New Brunswick 4½s '34-'67 F&A	b 5.25	to 5%	
4½s Sch & Wat '35-'69 J&D	b 5.25	to 5%	
4¼s 1934-1967 J&D	b 5.25	to 5%	
North Arlington (Borough)			
5½s Impt 1934-1935	50	60	---
6s Impt 1934-1935	50	60	---
North Bergen 5s 1941 J&D	40	45	---
6s School 1934-58 M&S	40	45	---
Nutley 8 D 4½s '35-'42 F&A	b 5.25	to 5%	
4½s 1943-1967 F&A	b 5.25	to 5%	
5½s Nov 15 1934-39 M&N	b 5.25	to 5%	
Ocean City—5s 1944 F&A	65	75	---
4¾s Impt May 15 1938-'56	65	75	---
Ocean Co 4½s 1935 1950 J&D	80	85	---
Orange—			
4½s School 1943 J&D	b 5.50	to 5.25	%
4½s Sewer 1934-1964 A&O	b 5.50	to 5.25	%
4s School House 1934 J&D	b 5.50	to 5.25	%
Passaic 4½s 1935-40 M&S	b 5.50	to 5.25	%
5½s Gen Imp '34-'44 J&D	b 5.50	to 5.25	%
5½s Gen Imp '45-'51 J&D	b 5.50	to 5.25	%
5s Imp 1935-1948 M&N	b 5.50	to 5.25	%
5s Water 1935 M&N	b 5.50	to 5.25	%
4½s Refunding 1944 M&N	b 5.00	to 4.50	%
4¼s Water 1939-70 J&J	b 4.30	to 4.15	%
Passaic Co 4¼s 1935-1936 J&J	b 5.00	to 4.75	%
4¼s 1937-1946 J&J	b 5.00	to 4.75	%
4½s 1934-1968 J&D	b 5.00	to 4.75	%
Paterson 5½s 1934 M&N	100	----	---
5½s 1935-1959 M&N	100	----	---
4½s Feb 1 1945 F&A	b 5.50	to 5.25	%
4½s 1934-1967 A&O	b 5.50	to 5.25	%
Perth Amboy 4½s Apr 1944	82	87	---
4¾s Water 1935-64 M&S2	82	87	---
4½s School 1935-1960 A&O	82	87	---
4½s School 1933	82	87	---
5s Feb. 1936-1977 F&A	82	87	---
Plainfield 4s School 1959 M&N	b 4.00	to 3.90	%
4½s 1934-1962 various	b 4.00	to 3.90	%
Rahway 4½s 1934	85	88	---
4½s 1935-1936	85	88	---
4½s 1934-1934	85	88	---
4½s 1935-1936	85	88	---
Ramsey 5s Water 1934-1940	b 7%	to 6.75	%
Red Bank (Borough)—			
4½s 1934-1953 M&N	b 4.50	to 4.25	%
Ridgewood 4½s 1935-62 M&N	b 4.50	to 4.25	%
5½s 1935 1939 J&J	b 4.50	to 4.25	%
4¼s 1934-1968 M&N	b 4.10	to 4%	
Sea Isle City 5s 1942 F&A	b 9%	to 8%	
Somerset Co 4¼s 1935-49 J&D	b 4.05	to 4%	
4½s 1935 1952 J&J	b 4.05	to 4%	
South Jersey Port District			
4½s Marine Term 1934-'73	78	82	---

Bonds	Yield Basis or Bid.	Ask.	To Net.
Sou Orange—4s '35 to '44 J&J	b 4.00	to 3.90	%
6s 1935-1962 M&S	b 4.00	to 3.90	%
4¼s 1935 1969 J&D	b 4.00	to 3.90	%
4½s 1934 1967 J&D	b 4.00	to 3.90	%
4½s 1935 1968 J&D	b 4.00	to 3.90	%
Summit 4½s Sch 1941 F&A	------	------	4.00
4¼s Imp & Sch '34-'38 J&D	------	------	4.00
4¼s Imp & Sch '39-'60 J&D	------	------	4.00
Sussex Co 4¾s '37-'44 M&S	------	------	4.00
4s Impt 1935-1955 M&N	------	------	4.00
Teaneck (Twp) 5½s '34 38	75	80	---
Tenafly 4¼s 1935 1963 F&A	b 5 50	to 5 25	%
Trenton 5½s 1934-1951 A&O	b 4.60	to 4 50	%
5s School 1935 A&O	b 4.60	to 4.50	%
5s School 1936-1937 A&O	b 4 60	to 4.50	%
5s School 1938-1939 A&O	b 4 60	to 4.50	%
5s School 1940-1955 A&O	b 4.60	to 4.50	%
4½s Water 1943 A&O	b 4.60	to 4.50	%
4½s 1935-1939 F&A	b 4.60	to 4.50	%
4½s 1940-1966 F&A	b 4 60	to 4.50	%
4¼s 1935-1960 F&A	b 4 60	to 4.50	%
4s City Hall 1939 J&D	b 4 60	to 4.50	%
Union City 4½s '34-'64 J&D	83	88	---
Union Co 4½s 1937 M&S	b 3.90	------	
6s Sept 15 1937 M&S 15	b 4 25	to 4.00	%
6s March 15 1938 M&S 15	b 4.25	to 4.00	%
4½s 1942 M&S	b 3.90	to 3.85	%
4½s Oct 15 1934-'52	b 3·90	to 3.85	%
4¼s Road&Bdge '35-47 F&A	b 3.90	to 3.85	%
4¼s Park 1935 J&D15	b 3.90	to 3.85	%
4¼s Park 1936-'37 J&D15	b 3.90	to 3.85	%
4s Oct 1 1942 A&O	b 3.90	to 3.85	%
4s Park 1935-1937 M&N	b 3.90	to 3.85	%
Union Township Sch Dist—			
4½s 1935-1968 J&J	50	60	---
Ventnor City—			
5½s Mun Bldg '35-'58 A&O	70	75	---
Vineland (Boro)—			
5½s 1935-1950 M&S	99	------	---
Westfield 5s June 15 '35-'60 J&D	b 4%	------	---
4¼s 1935-1966 A&O	b 4%	------	---
West New York 5s 1936 M&S	75	80	---
West Orange (T) 6s '38 M&S	b 5.75	to 5.50	%
NEW MEXICO			
6s Highway 1935-1940 J&J	b 5.00	to 4.70	%
5½s Highway 1935-1940 J&J	b 5.00	to 4.70	%
4¼s Ref 1953 opt 1933 J&J	95	100	---
4½s Dec 16 1952 opt '22 J&D	95	100	---
4s Fund 1939 opt 1919 M&S	95	100	---
Albuquerque 5s W W 1962 J&D	90	95	---
4½s 1935-1950 J&J	b 6.00	to 5.50	
4¼s 1935 1950 J&J	b 6.00	to 5.50	
Middle Rio Grande Conser Dist 5½s '34-'73 F&A	85	90	---
Socorro Co 5s '41 op '21 A&O	75	80	---
NEW YORK.			
5s March 1935 M&S	b .75	to .50	%
5s Jan & Mar 1 1936-1945	b 2.50	to 1.25	%
5s Jan 1935 J&J	b .75	to .50	%
5s Jan & Mar 1946-1970	b 3.70	to 3.50	%
4½s Highway 1963 M&S	b 3 35	to 3 30	%
4½s Canal 1964 J&J	b 3.35	to 3.30	%
4¼s Canal 1965 J&J	b 3.35	to 3.30	%
4¼s Highway 1965 M&S	b 3.30	to 3.15	%
4¼s Barge Canal 1945 J&J	b 3.00	to 2.75	%
4¼s Bonus 1935-1939 A&O	b 2.00	to 1.25	%
4¼s Bonus 1940-1949 A&O	b 3.00	to 2.75	%
4s Canal Term 1942 J&J	b 3.10	to 2.90	%
4s Canal Term Jan 1946 J&J	b 3.10	to 2.90	%
4s g High Imp Mar 1958 M&S	b 3 20	to 3.05	%
4s g High Imp Sept 1958 M&S	b 3 20	to 3.05	%
4s High Imp Mar 1960 M&S	b 3 20	to 3.05	%
4s Canal Imp July 1960 J&J	b 3 20	to 3.05	%
4s Canal Imp Jan 1961 J&J	b 3.20	to 3.05	%
4s Canal Imp July 1961 J&J	b 3 20	to 3.05	%
4s Highw Imp Mar '61 M&S	b 3.20	to 3.05	%
4s Palisade Park 1961 M&S	b 3.20	to 3.05	%
4s Canal Jan 1962 J&J	b 3.20	to 3 05	%
4s Highw Imp Mar '62 M&S	b 3.20	to 3.05	%
4s Canal Imp Jan 1967 J&J	b 3 20	to 3.05	%
4s Highw Imp Mar '67 M&S	b 3.20	to 3 05	%
4s Palisades Park 1967 M&S	b 3 20	to 3 05	%
4s Bldg constr '34-'39 M&S	b 2.00	to .50	%
4s Bldg constr '40-'49 M&S	b 3.10	to 2.90	%
4s Grade Cross &c '34-36 M&S	b 1.25	to .50	%
4s Apr 15 1940-1955 A&O15	b 3.10	to 2.90	%
3½s Mar 15 1935 M&S 15	b 1.00	to .50	%
3½s Mar 15 '36-'39 M&S 15	b 2.00	to 1%	
3½s Mar 15 '40-'81 M&S 15	b 3.10	to 2.80	%
3¼s Mar 15 1935 M&S 15	b .75	to .50	%
3¼s Mar 15 '36-'39 M&S 15	b 2 00	to 1%	
3¼s Mar 15 '40-'81 M&S 15	b 3.05	to 2.75	%
3s g Canal Jan 1 1956 J&J	107	109	
3s g Canal July 1 1958 J&J	107	109	
3s g Canal Jan 1 1959 J&J	107	109	
3s Canal 1957-59 J&J	107	109	
Albany Co 4¼s 1936-38 M&N	b 2 25	to 2 50	%
4¼s 1935-1960 M&S	b 2 50	to 3 70	%
3¼s Fund 1935-1941 M&N	b 2.00	to 3 50	%
Albany 4½s 1934-39 M&N	b 1.00	to 2 25	%
4½s 1940-1969 M&N	b 2 50	to 3 25	%
4¼s 1935-1954 J&D	b 1.00	to 3%	
4¼s 1935 1935 J&D	b 1.00	to 1 50	%
4¼s 1936-1970 J&D	b 1.50	to 3.30	%
4s Munic & Sch '35-'63 J&J	------	------	---
3½s 1935 J&D	------	------	1.00
3½s 1936-1939 J&D	b 1.00	to 1.25	%
3½s 1940-1971 J&D	b 2.50	to 3%	
Alb Pt Dist 4s '34-'71 F&A	b 3.00	to 3.50	%
4s 1934-1972 M&N	b 3.00	to 3.50	%
Allegany Co 4½s '35-'36 M&S	b 1.00	to 1.50	%

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Amsterdam 5s Wat 1934-37	b 1.00	to 2 50	%
Binghamton—4s '35-'36 F&A	b 1.50	to 2.50	%
4½s Oct 1 1934-'71 var.	b 1.00	to 3 40	%
3½s Bridge 1935 F&A	b 1.00	to 3.40	%
Brooklyn—d—3½s '35-'37 J&J	------	------	3.00
3½s gold 1936 J&J	------	------	3.00
Buffalo 5½s 1944 J&D15	b 4.25	to 4%	
5s 1935-1950 M&N	b 4.25	to 4%	
4½s June 15 1964 J&D15	b 4.25	to 4%	
4½s 1935 1968 J&D	b 3.00	to 3.90	%
4¼s 1935 1938 J&J	b 3.00	to 3.90	%
4½s 1938-1967 A&O	b 4 25	to 4%	
4s 1934-1948 A&O	b 3.00	to 3.80	%
4s June 15 1960 J&D	b 4.00	to 3.80	%
4s 1935 1958 J&J	b 3 00	to 3.70	%
4½s Water 1934-35 M&S	b 2.50	to 3%	
4½s 1935-1964 M&N	b 2.50	to 3%	
Columbia Co 4½s 1935 A&O	------	------	2.00
4½s 1936-1959 A&O	b 2 25	to 3 70	%
Corning 5½s 1935 '60 M&S	b 2.00	to 3 70	%
Cortland Co 4½s '35-'51 J&J	b 2.00	to 3.70	%
Delaware Co 4.20s '34-'52 A&O	b 2.00	to 3.70	%
Dutchess Co—			
4s 1935-1937 M&S	b 2 00	to 2 50	%
4s 1938-1946 M&S	b 2 60	to 3%	
4s 1947-1954 M&S	------	------	4.00
East Chester—			
4½s 1935-1958 F&A	b 3.25	to 3.50	%
Elmira—4s 1935 M&S	------	------	2.00
4½s Water 1934-'45 A&O	b 1.50	to 3.40	%
4½s Apr 1 1935	------	------	2.00
Erie Co 4½s 1935 J&D	------	------	3.00
4¼s 1936-1938 J&D	b 3.00	to 3 40	%
4¼s 1939-1959 J&D	b 3.40	to 3.85	%
4s 1945-1953 M&S	------	------	3.85
Essex Co 4s 1934-1956 M&S	b 2.00	to 3.75	%
Franklin Co 4½s '35 '40 M&S	b 3.75	to 3.50	%
Freeport 4.20 Ser '34-45 M&N	b 4 25	to 4%	
4.20 sewer 1946-1960 M&N	b 4 25	to 4%	
4¼s 1935-1951 M&N	b 4.25	to 4%	
4.40s 1935-1950 M&N	b 4.25	to 4%	
Garden City 4½s 1935-52 J&J	b 4.25	to 4%	
Greenburgh (T)—			
4s 1935-1951 J&J	b 5.75	to 5%	
Greenburgh U S Sch Dist No 9			
4.40s 1935 1965 J&D	b 6.00	to 5.50	%
Groton 6s Wat '35-'50 M&N	b 6 00	to 5 50	%
Harrison (T) 4½s 1935 F&A	b 5.75	to 4.50	%
4½s 1936-1980 F&A	b 5.75	to 4.50	%
Haverstraw 4.12s '34-'37 M&S	b 4.25	to 4%	
Hempstead (T) 4½s '35-'59 A&O	b 4.25	to 4%	
Hempstead 4½s 1934-65 M&S	b 4.25	to 4%	
Hempstead Un F S D No 1—			
6s 1935-1954 M&S	b 4.50	to 4.25	%
Hornell 4½s 1934-1947 F&A	b 4.25	to 4%	
Hudson Riv Regulating Dist—			
4½s 1935-1965 J&J	b 4.50	to 4.30	%
4.70s 1935-1965 J&J	b 4.50	to 4 30	%
Huntington (T) 4s '35-'52 J&J	b 4.00	to 3.75	%
Islip (T) 4s 1935 M&S	b 4.00	to 3.75	%
4s 1936-1937 M&S	b 4 00	to 3.75	%
4s 1938-1951 M&S	b 4.00	to 3.75	%
Irvington 4.10s '34-'36 A&O	b 5 00	to 4.75	%
Ithaca—4½s Water 1942 J&J	b 3 50	to 3.25	%
4½s 1940-1954 J&J	b 3 50	to 3.25	%
Jamest'n 4s Mar 20 1943 A&O	b 4 00	to 3.80	%
4¼s 1935-1940 A&O15	b 4 00	to 3.80	%
Jamestown S D 5s 34-'39 J&D	b 4.00	to 3 80	%
Johnstown 4½s Dec 1934-'37	b 4.10	to 3.80	%
Kings Co 4s May 1 '35-'44	b 4 25	to 4%	
Kingston 3½s g '35-'36 A&O	b 3 50	to 3.25	%
Lackawanna 4¼s 34-'54 M&N	70	80	
Lockport 4¼s 1934-1944	b 4.50	to 4.25	%
4¼s 1943-1949	b 4.50	to 4.25	%
4½s Sch 1934-1944	b 4 50	to 4 25	%
4.40s 1943-1949 M&S	b 4 50	to 4 25	%
5s 1935-1942 M&S	b 4.50	to 4.25	%
Long Beach 5½s '35 '60 M&N	70	75	---
5½s 1934 J&D	70	75	---
5½s 1935-1940 J&D	70	75	---
5½s 1941-1960 J&D	70	75	---
Mamaroneck (T) 4½s '34-64 J&J	b 5.75	to 5%	
Mamaroneck Un F S D No 1—			
5½s May 1 '35-'52 M&N	b 5.7 5	to 5%	
3.90s 1935-1936 J&J	b 5 75	to 5%	
3.90s 1937-1939 J&J	b 5.75	to 5%	
3.90s 1940-1964 J&J	b 5.75	to 5%	
Middleport 4.35s '34-'42 J&D	b 4.75	to 4.25	%
4.35s Sewer '34-'39 J&D	b 4.25	to 4%	
Mineola (V) 4.40s 1935-68 J&J	b 4.00	to 3.75	%
Monroe Co 4s 1935-44 F&A	b 4 00	to 3.90	%
3.90 Co Bldg '35 '60 F&A	b 4.00	to 3.75	%
Mt Vernon 4½s '35-'43 A&O	b 5.00	to 4.75	%
5½s 1935-1941 A&O	b 5.00	to 4.75	%
4¼s School 1962-'73 M&N	b 5.00	to 4.75	%
4s Sewerage 1950-55 M&N	b 5.00	to 4.75	%
5s Jan 2 1933 J&J	b 5.00	to 4.75	%
Nassau Co—5s '34-'39 M&N	b 4.50	to 4%	
5½s 1937 M&S 15	b 4 50	to 4%	
4½s 1935 A&O	b 4.50	to 4%	
4½s 1935-1944 A&O	b 4 50	to 4%	
4¼s 1934-1946 M&S	b 4 50	to 4%	
4s 1935-1939 M&N	b 4 50	to 4%	
3¾s 1944-1950 J&J	b 4 00	to 3.85	%
3¾s 1951-1961 J&J	b 4.00	to 3.85	%
Newburgh			
4 Wat Imp 1942-62 J&J	b 3 75	to 3.50	%
4½s Wat Imp 1935-41 J&J	b 3 75	to 3.50	%
New Rochelle 5s '35-50 M&N	b 4 75	to 4 50	%
4½s 1935-1936 M&N	b 4.75	to 4.25	%
4½s 1937-1944 M&N	b 4.75	to 4.25	%
4½s 1945-1965 M&N	b 4.75	to 4.25	%
4¼s 1935-1963 M&N	b 4.75	to 4.25	%

b Basis. d Now part of New York City. f Flat price. n Nominal. r Less 1.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue.

Bonds	Yield Basis or Bid.	Ask.	To Net.
New York City—			
6s Corp stk Jan25'35 J&J 25	101½	102	---
6s Corp stk Jan25'36 J&J 25	104	105	---
6s Corp stk Jan25'37 J&J 25	105	106	---
4½s June 1965 J&D	105	106	---
4½s 1963 M&S	105	106	---
4½s May 1957 M&N	104½	105½	---
4½s Nov 1957 M&N	104½	105½	---
4½s Corp stock 1967 J&J	105	106	---
4½s Corp stk 1971 J&D15	105¼	106¼	---
4½s Corp stk 1934-1935J&D	b 3.00	to 2%	
4¼s Jan. 1 1977 J&J	101¼	102	---
4¼s Sch & Var '34-'39 J&D	b 3.50	to 1%	
4¼s 1960 opt 1930 M&S	100¼	101	---
4¼s 1960 M&S	101	102	---
4¼s Mar 1 1962 M&S	101	102	---
4¼s Mar 1 1964 M&S	101	102	---
4¼s April 1935 A&O	b 1.75	to 1%	
4¼s April 1 1966 A&O	101	102	---
4¼s Apr 15 1972 A&O15	101¼	102	---
4¼s Rap Tr & Wat '74 J&D	101¼	102	---
4¼s Feb 15 '41-1966 F&A15	b 4.25	to 4.10	%
4¼s Feb 15 1976 F&A15	101¼	102	---
4¼s Nov 15 1978 M&N15	101¼	102	---
4s Oct 1 1980 A&O	98	99	---
4s May 1977 M&N	98	99	---
4s Various 1936 M&N	b 3.75	to 3%	
4s Nov 1955 M&N	97	98	---
4s Various 1956 M&N	97	98	---
4s Various May 1957 M&N	98	99	---
4s Nov 1958 M&N	98	99	---
4s May 1959 M&N	98	99	---
4s 1935-1937 M&N	b 3.50	to 2%	
3½s g exempt 1941 M&N	b 4.25	to 4.10	%
3½s exempt 1942 M&N	b 4.25	to 4.10	%
3½s R T 1948-1950 M&N	92	93½	---
3½s g exempt 1952 M&N	92	93½	---
3½s g exempt 1953 M&N	92	93½	---
3½s g exempt 1954 M&N	94	95	---
3½s g Water ex '54 M&N	93½	95	---
3½s exempt 1955 M&N	93½	95	---
3½s stock Apr 1 1954 A&O	93½	95	---
Niag Falls—5½s '41-'48 M&N	b 4.00	to 3.75	%
4.15s Sewer 1965-70 M&N	b 4.00	to 3.75	%
4.10% Sewer 1935-50 J&J	b 3.75	to 3.65	%
4¼s Wat May1'41-'48 M&N	b 3.85	to 3.65	%
4¼s Sew '39-'46 reg M&N	b 3.70	to 3.65	%
3.95 Nov 1 1961-1970 M&N	b 3.70	to 3.65	%
3½s 1942-1945 M&N	b 3.75	to 3.55	%
3s May 1 1935 M&N	b 3.50	to 3.10	%
NiagFallsSD—4½s1934 F&A	b 3.10	to 3.05	%
4½s 1935-1960 F&A	b 2.90	to 2.75	%
No Hempstead S D No 7—			
4½s 1935-1942 J&D	b 4.35	to 4.20	%
North Tarrytown—			
4½s Water 1935-45 A&O	b 5.00	to 4.75	%
4½s Water 1946-64 A&O	b 5.00	to 4.75	%
4¼s 1947-72 J&J	b 5.00	to 4.75	%
Oneida—4s Water '40-'45 J&J	b 3.75	to 3.50	%
4¼s Water 1935-39 J&J	b 3.75	to 3.50	%
Onondaga Co—4½s '34-47A&O	b 3.25	to 3%	
3.70s 1935-1951 A&O	b 3.10	to 2.70	%
Ontario Co 4s '35-'51 M&N	b 3.60	to 3.40	%
Ossining 4½s 1935-42 M&S	b 5.50	to 5.25	%
4½s Water 1935 1969 A&O	b 5.50	to 5.25	%
Oswego—5½s 1935-46 M&N	b 4.00	to 3.75	%
Oyster Bay Wat Dist—			
4s 1936-1950 J&J	b 3.90	to 3.70	%
Pelham (T) Un Fr Sch Dist No 1 4.60s 1944-1966	b 5.25	to 5%	
Poughkeepsie 4½s1935-52J&D	b 3.95	to 3.65	%
4s School 1934-'59 M&S	b 3.75	to 3.65	%
Port Chester—			
6s 1934 J&D	b 5.50	to 5.25	%
Port Jervis 4½s 1937-1966	b 4.00	to 3.90	%
Port of N Y Authority—			
Arthur Kill Bridges—			
4½s Ser A 1935 to'46M&S	98½	100	---
George Washington Bridge—			
4s Ser B 1936 to '50 J&D	b 4.10	to 4%	
4½s Ser B 1939to'53M&N	b 4.10	to 4%	
Bayonne Bridge—			
4s Ser C 1938 to '53 J&J3	98¾	100	---
Inland Terminal—			
4¼s Ser D 1936to'60M&S	98½	100	---
Holland Tunnel—			
4¼s Ser E 1935to'60M&S	b 3.95	to 3.85	%
Putnam Co 4¼s '35-'51 A&O	b 3.90	to 3.95	%
4s 1935-1954 F&A	b 3.90	to 3.95	%
Rensselaer County—			
4¼s Highway 1934-36 F&A	b 3.50	to 3.25	%
4¼s Highway 1937-58 F&A	b 3.60	to 3.40	%
Rochester 5s 1935-1951 F&A	b 3.85	to 3.60	%
5s 1935 1936 F&A	b 3.10	to 2.60	%
5s 1937-1938 F&A	b 3.35	to 2.90	%
5s 1939-1962 F&A	b 3.85	to 3.60	%
6s 1935 M&S	b 3.10	to 2.60	%
4½s Pub Imp '34-'58 F&A	b 3.70	to 3.55	%
4¼s 1935-1959 M&S	b 3.70	to 3.50	%
4s Imp Sch &c '35-'47 J&J	b 3.60	to 3.50	%
Rockland Co—4s 1934 M&S	b 3.00	to 2.50	%
4½s '35-'38 (reg) F&A15	b 3.75	to 3.50	%
4¼s 1935-1946 M&S	b 3.75	to 3.50	%
Rockville Centre (V)—			
4.15s 1935 1952 J&D	b 4.20	to 4%	
Rome 5½s 1935-1941 A&O	b 4.00	to 3.80	%
Rye(V)5s Mar 10 '35-'38 M&S	b 5.50	to 5.25	%
Rye & Har'son Un Fr S D No 6			
4.40s 1934-1953 F&A	b 5.50	to 5.25	%
Saranac Lake 4.45s'35-'39F&A	------	------	4.50
Saratoga Co 5s 1934-1941	------	------	4.00
4¼s 1934-1955 M&S	------	------	3.75
4s Sept 1 1945-1954 M&S	------	------	3.60
Saratoga Springs—			
4¼s Park 1935-40 A&O	------	------	3.80
Scarsdale 4½s 1935-45 J&D	------	------	3.90
Schenectady—			
5s Dec 15 1934-1941	b 2.50	to 3.90	%
4.30s 1935 1948 J&D	b 2.50	to 3.60	%
4.15s 1935-1939 A&O	b 2.50	to 3%	
4.15s 1940-1960 A&O	------	------	3.50
4s Oct 15 1934-1944 A&O15	b 1.00	to 3%	

Bonds	Yearly Basis or Bid.	Ask.	To Net
Schenec Co 4½s '42-'58 J&J	------	------	3.90
5s Dec 15 1934-1943	b 3.50	to 4%	
5s Dec 15 1944-1948	------	------	4.00
Solvay 4½s 1934-'40 F&A	------	------	4.75
Somers (T) 4¾s '34-'53 M&N	------	------	4.90
Southampton 5s '36-'43 M&N	------	------	4.00
5s 1944-71 M&N	------	------	4.10
Steuben Co 4½s 35-'37 F&A	------	------	3.75
Suffolk Co 4½s 1934-57 A&O	b 2.50	to 3.75	%
3¾ 1934-1951 F&A	b 2.00	to 3.50	%
Sullivan Co 4½s 35-'45 A&O	------	------	3.90
Syracuse 4½s 1934-45 Various	b 2.00	to 3%	
5s May 15 1935-1938	b 2.00	to 3.60	%
5½s 1934-1960 M&S	b 2.50	to 3.90	%
4¼s 1935-1944 M&N	b 1.75	to 3.60	%
4.20s Dec 15 1934-71 J&D15	b 2.00	to 3.60	%
4s June 15 1935-'44 J&D15	b 1.75	to 3.50	%
4s 1934-1946 F&A	b 1.75	to 3.50	%
3½s 1935-1936 J&J15	b 1.75	to 3%	
3½s 1937-1940 J&J15	------	------	3.40
3½s 1941-1951 J&J15	------	------	3.40
3s 1935-1936 J&J15	b 1.75	to 3%	
3s 1937-1940 J&J15	------	------	3.30
3s 1941-1951 J&J15	------	------	3.30
3s 1952-1971 J&J15	------	------	3.40
Ticonderoga S D No 5—			
4½s July 1954-58 J&J	------	------	4.50
Tonawanda (City of) 4½s 1935-1942 J&J	------	------	5.50
4¾s Sewer 1935-1953 J&J	------	------	5.50
5s Water 1935-1950 J&J	------	------	5.50
5½s Water 1935-1950 J&J	------	------	5.50
Troy 6s 1934-1940 reg A&O	------	------	3.90
4½s 1935-1950 A&O	b 2.00	to 3.60	%
4¾s Feb 15 1935-1957	b 2.00	to 3.60	%
4¾s 1935-1970 J&D	b 2.00	to 3.60	%
4¾s 1935-1960 J&J	b 2.00	to 3.60	%
3½s Water 1935-36 J&J	b 2.00	to 3.60	%
Utica—4½s 1935 M&N	b 2.00	to 3.60	%
4¼s Pub Imp 35-'45 J&J15	b 2.00	to 3.60	%
4.20s 1935-1937 F&A	b 2.00	to 3.60	%
4.20s 1938-1949 F&A	b 2.00	to 3.60	%
4.15s 1935-1950 M&N	b 2.50	to 3.60	%
4.10s 1935-1946 A&O	b 2.00	to 3.60	%
3.90s 1935-1948 F&A	b 2.00	to 3.60	%
3½s May 15 1935 M&N	b 2.00	to 3.60	%
3½s May 15 '36-'51 M&N	b 2.00	to 3.60	%
Warren Co 4½s 1935-'50 F&A	------	------	3.75
5¼s highway 1935-'53 F&A	------	------	4.00
Warsaw Union Fr S D No 10—			
4½s 1934-1942 Oct	------	------	4.50
Watertown 4¼s 1942 J&J	------	------	3.40
4½s 1935-1953 J&J	b 2.00	to 3.60	%
5s 1935-1945 J&J	b 2.00	to 3.60	%
4s May 1938 M&N	------	------	3.25
Westchester County—			
5s 1939-76 J&D	------	------	4.20
5s June 1 1935-54 J&D	------	------	4.20
4½s San Sew '35-'82 J&J	------	------	4.10
4¾s Parkway 1962-86 J&D	------	------	4.10
4¼s Co Bldg 1935-44 A&O	------	------	4.10
4¼s '44, '45, 56 & '69 J&D	------	------	4.00
4s Co Bldg 1935-59 M&S	------	------	4.00
4s 1934 to 1935 F&A	------	------	4.00
4s June 1 1959-1964 J&D	------	------	3.90
3¾s 1935-1939 J&D	------	------	3.90
3¾s 1940-1951 J&D	------	------	3.90
3¾s 1952-1980 J&D	------	------	3.85
3½s 1935-1945 J&D	------	------	3.85
3½s 1946-1951 J&D	------	------	3.85
3½s 1952-1963 J&D	------	------	3.85
White Plains—			
4¼s 1935-1959 (reg) M&S	------	------	5.00
5½s Sch 1935-1936 A&O	------	------	4.75
4.90s 1935-1954 F&A	------	------	4.40
Wolcott 4½s Jly 15 '35-'42J&J	------	------	4.50
Yonkers—			
6s Feb 1 1935-1936 A&O	------	------	6
6s Feb 1 1937-1939 A&O	------	------	6
6s Feb 1 1940-1952 A&O	------	------	6
5½s Jan 1935-1961 A&O	------	------	6
5s 1934-1961 A&O	------	------	6
4½s July 1 1935-62 A&O	------	------	6
4½s Feb 35-'56 A&O	------	------	6
4½s Feb '37-'49 A&O	------	------	6
4¼s Mar 1 '35-'56 A&O	------	------	6
4¼s Feb 1935 1936 A&O	------	------	6
4¼s Feb 1937-1946 A&O	------	------	6
4s 1935-1958 F&A	------	------	6
5s 1934-1938 A&O	------	------	6

NORTH CAROLINA

Bonds	Bid.	Ask.	To Net
5s July 1961	b 4.20	to 4%	---
4½s 1935-1962 J&J	b 4.20	to 4%	---
4¼s 1934-1935	b 4.20	to 4%	---
4¼s 1936-1939	b 4.20	to 4%	---
4¼s 1940-1954	b 4.20	to 4%	---
4¼s 1967-1968	b 4.20	to 4%	---
4s 1934-1935	b 4.20	to 4%	---
4s 1936-1939	b 4.20	to 4%	---
4s 1941-1954	b 4.20	to 4%	---
4s 1967-1968	b 4.20	to 4%	---
Asheville—			
5s 1935-1969 J&J	f 31	35	---
5¼s 1935-1957 J&J	f 31	35	---
5½s Street 1935-36 F&A	f 31	35	---
5½s 1935-1969 M&S	f 31	35	---
4¾s 1934-1965 M&N	f 31	35	---
4½s 1935-1962 A&O	f 31	35	---
Buncombe Co 5s'35-'46 J&J	f 32	35	---
4½s Funding 1939 M&N	f 32	35	---
6s Bridge 1935-37 A&O	f 32	35	---
Charlotte 5½s '34-'48 M&N	b 4.60	to 4.40	%
4½s 1935-1970 M&N	b 4.60	to 4.40	%
4¼s 1935 M&N	b 4.60	to 4.40	%
4¼s 1936-1941 M&N	b 4.60	to 4.40	%
4¼s 1942-1946 M&N	b 4.60	to 4.40	%
4¼s 1947-1955 M&N	b 4.60	to 4.40	%
4¼s 1956-1979 M&N	b 4.60	to 4.40	%
Durham 4½s 1935-1940 J&J	b 4.60	to 4.30	%
4½s 1942 to 1966	b 4.60	to 4.30	%
5s Water 1935 to 1945 J&J	b 4.60	to 4.30	%
Durham Co [illegible]—			
4½s 1935-19[illegible] J&D	b 4.60	to 4.30	%
4¼s [illegible] 8-1939 J&D	b 4.60	to 4.30	%
4¼s 1940-[illegible]51 J&D	b 4.60	to 4.30	%

Bonds	Yield Basis or Bid.	Ask.	To Net.
Forsyth Co 4½s '34-'58 J&D	b 4.75	to 4.50	%
Granville Co 4½s '39 M&N	f 70	80	---
Greensboro 5s 1942 W F&A	f 70	80	---
4¼s 1935-1963 J&J	f 70	80	---
4½s 1935 1965 F&A	f 70	80	---
4s Water Works 1954 J&J	f 70	80	---
Greenville 5s W W '58 F&A	b 7.00	to 6.25	%
Guilford County—			
4¾s 1934-1957 M&N	b 5.50	5%	---
High Point 4½s 1935 '48 J&J	f 60	64	---
5s Wat Serv 1934-1969 J&D	f 60	64	---
Iredell Co 5s Aug 1 '42 F&A	f 65	75	---
4¼s 1935 1939 A&O	f 65	75	---
4¾s 1940-1950 A&O	f 65	75	---
Lincoln Co 5s 1943 & '48 J&J	90	95	---
5s Bridge 1937-1951 F&A	90	95	---
Mecklenburg Co—			
6s Ref Nov 1950 M&N	b 4.60	to 4.95	%
Pitt Co 5s 1935-'36 M&N	b 6.25	to 5.75	%
4½s 1943-1947 M&S	b 6.25	to 5.75	%
5s Fund June 1959 J&	b 6.25	to 5.75	%
Raleigh 5s Muni Bldg '39J&J	b 7.25	to 6.50	%
5s Impt June 1 1944 J&J	b 7.25	to 6.50	%
4½s 1934-1967 A&O	b 7.25	to 6.50	%
Randolph Co 4½s '35-'47 F&A	b 7.50	to 7%	
4½s 1948-1959 F&A	b 7.50	to 7%	
Rutherford Co 5s '35-'52 J&J	f 81	------	---
Salisbury 6s Impt '35-'55 J&J	f 65	70	---
6s 1935 1941 M&N	f 65	70	---
Transylvania County—			
Road & Bridge 6s 1949-50	f 20	30	---
Wilmington—			
5s Ref & Impt 1955 A&O	b 4.90	to 4.65	%
4¾s 1934-1962 A&O	b 4.90	to 4.65	%
4½s g Wat & Sew '48 A&O	b 4.90	to 4.65	%
4½s Pub Imp 1935-1960J&J	b 5.10	to 4.90	%
Winston-Salem—			
5s 1935-1936 J&J	b 4.65	to 4.40	%
5s Sept 1934-1947 M&S	b 4.65	to 4.40	%
4¾s 1935-1958 M&N1	b 4.65	to 4.40	%
4½s July 1 1942 J&J	b 4.65	to 4.40	%
4½s July 1 1952 J&J	b 4.65	to 4.40	%
4½s 1935-1973 J&J	b 4.65	to 4.40	%

NORTH DAKOTA

Bonds	Bid.	Ask.	To Net.
5s Farm Loan 1935, 1940, 194 and 1950 J&	100	101	
5½s 1945 & 1948 ser O J&	105	107	
4½s July 1951 & '55 J&J	b 5 to	4.75%	
4½s Jan 1957 J&J	b 5 to	4.75%	
Grand Forks 5s May '35 '3[illegible]	b 5.00	to 4.75	%

OHIO (*See footnote* *)

Bonds	Bid.	Ask.	To Net.
*Akron 6s 1935-1940 A&O	83	93	---
*5s Water 1934-1953 A&O	83	93	---
*5½s 1935-1937 J&J	83	93	---
*5½s 1938-1951 J&J	83	93	---
*4¾s 1934-1947 A&O	83	93	---
*4¾s 1936-1955 A&O	83	93	---
*4½s 1935-1946 M&S	83	93	---
*4½s 1934-1939 A&O	83	93	---
*4½s 1940-1952 A&O	83	93	---
4¼s 1934-1937 A&O	83	93	---
4¼s 1938-1956 A&O	83	93	---
4s Water Works 1942 A&O	83	93	---
*Allen Co 5½s 1935 '50 A&O	80	88	---
Ashland *5½s 1934-44 A&O	b 5.00	to 4.50	%
*5s Sewer 1953 M&S	80	88	---
*5s Sewer 1935-37 M&S	80	88	---
Canton—*5s Sew 1953 M&S	98	100	---
*5½s Fund 1934-37 J&D	98	100	---
*6s Water 1944-1959 A&O	b 5.00	to 5.50	%
*Canton S D 5s 1954 A&O	98	100	---
*4½s Dec 5 1939-42 J&D	98	100	---
*4.40s 1956	98	100	---
Cincinnati—*5½s 1941 M&S	b 3.50	to 3.25	%
*5¾s Imp Feb '46, '51 F&A	b 3.50	to 3.25	%
*5s July 1 1965 J&	b 3.50	to 3.25	%
*4½s July 1943 J&J	b 3.50	to 3.25	%
*4½s Sewer 1955 A&	b 4.50	to 3.25	%
*4¾s Sew Sept 3 '37 M&S3	b 3.50	to 3.25	%
4s 1934-1956 M&S	b 3.50	to 3.25	%
3.65s g Feb 1937 F&A	b 3.50	to 3.25	%
3½s Water '45 op '25 F&A	b 3.50	to 3.25	%
3s Water 1939 op '19 F&A	b 3.50	to 3.25	%
Cinc S D 4½s 1934-1952 M&S	b 3.50	to 3.25	%
4s 1936 opt 1906 M&S	b 3.50	to 3.25	%
3½s 1940 opt 1912 A&O	b 3.50	to 3.25	%
Cleveland *5½s 1940-70 J&J	b 5.25	to 4.85	%
*5½s Pub Hall 1970 J&J	b 5.25	to 4.85	%
*5s W W 1936-1968 J&J	b 5.25	to 4.85	%
*5s 1934-1935 A&O	b 5.25	to 4.85	%
*5s 1936-1940 A&O	b 5.25	to 4.85	%
*4¾s Grad Cros '34-'54 A&O	b 5.25	to 4.85	%
*4¾s Paving 1934 J&D	b 5.25	to 4.85	%
*4½s March 1949 M&	b 5.25	to 4.85	%
*4½s Fire Dep '35-'55 A&	b 5.25	to 4.85	%
4¼s Clark Av Bdg '42 A&O	b 5.25	to 4.85	%
4¼s Park 1938 A&O	b 5.25	to 4.85	%
*4¼s 1934-1935 M&S	b 5.25	to 4.85	%
*4¼s 1936-1950 M&S	b 5.25	to 4.85	%
*4s 1934-1955 A&O	b 5.25	to 4.85	%
3¾s 1934-1956 A&O	b 5.25	to 4.85	%
Cleveland S D—			
*4½s Jan 18 1935	83	94	---
*6s 1935 J&D	83	94	---
Cleveland Heights S D—			
*6s 1934-1959 A&O	95	100	---
Columbus *6s 1949-57 M&N	b 4.00	to 3.60	%
*4½s 1935-1935 M&N	b 4.00	to 3.60	%
*4½s 1936-1938 M&N	b 4.00	to 3.60	%
*4½s 1934-1953	b 4.00	to 3.60	%
4¼s 1935 1955 s-a F&A	b 4.00	to 3.60	%
4s Wat W '45 opt '20 M&N	b 4.00	to 3.60	%
Columbus S D—			
5s 1943-1952 J&D15	b 4.10	to 3.80	%
Cuyahoga Co *6s '35-'39 A&O	92	97	---
*5s 1936-1939 A&O	92	97	---
*4¾s 1935 A&O	92	97	---
*4¾s 1936-1944 A&O	92	97	---
4½ 1934-1943 A&O	92	97	---
4¼s Road 1935-1936 A&O	92	97	---
4¼s Road 1937-1938 A&O	92	97	---
4¼s Road 1939-1941 A&O	92	97	---
4s 1935-1941 A&O	92	97	---

b Basis. *f* Flat price. *n* Nominal. * Subject to taxation; by an amendment to the Constitution of Ohio, adopted Sept. 3 1912, bonds issued after Jan. 1 1913 by municipalities in that State are subject to taxation. *d* Less 1.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue.

Bonds.	Yield Basis or Bid.	Ask.	To Net
Dayton—			
*5½s W W Imp 1944..J&D	b 4.75	to 4.40	%
*5s W W Imp 1945...F&A	b 4.75	to 4.40	%
*4¾s Bdge 1934-1951..M&S	b 4.75	to 4.40	%
*4½s W W Imp 1940..J&D	b 4.75	to 4.40	%
*4½s Bdge 1934-39..A&O	b 4.75	to 4.40	%
*4½s 1934-1940.....M&S	b 4.75	to 4.40	%
4¼s 1941-1961.....M&S	b 4.75	to 4.40	%
Dayton S D 5½s '41-'61 M&S	b 5.00	to 4.50	%
*5s Mar 16 '35 '46..M&S16	b 5.00	to 4.50	%
East Cleveland—			
*5s St Impt 1935.....A&O	70	80	---
East Liverpool—4s 1940..J&J	85	93	---
Elyria 4s 1934 to 1938...J&D	85	95	---
*4½s 1934-1952.....M&S	85	95	---
*5s W W 1935 1946...J&J	85	95	---
Fostoria *5s W W '35-'40 M&S	b 7.00	to 6%	
Franklin County—			
*5½s Hos&Bge 1935..F&A	br 4.60	to 4.50	%
Hamilton Co *4¾s 1943..F&A	bs 3.90	to 3.50	%
*4¾s Oct 1 1939.....A&O	bs 3.90	to 3.50	%
*4½s Sewer Oct. 1 1934-'47	bs 3.90	to 3.50	%
4s C H June'36 op '16..J&D	bs 3.90	to 3.50	%
Ironton *4¾s W W '36..J&D	90	95	---
Lakewood—*4½s '34'39A&O	85	88	---
*4½s Oct 1945.....A&O	85	88	---
*5s Park & Imp '34-'41..A&O	85	88	---
Lima *5½s Sewer 1934-1947.	70	80	---
*5s Sewer Feb 15 '35-'51...	70	80	---
Lucas Co 4s C-H 1944...M&S	91	96	---
4½s 1934-1940.....J&D2	91	96	---
*4½s W&SSep10'34-35M&S10	91	96	---
5s 1934-1935.....J&D	91	96	---
Mahoning Val. San. Dist—			
4½s water 1934-52....A&O	80	85	---
Martin's Fy *5s '34-'44..M&S	90	100	---
Miami Conservancy Dist—			
5½s (1 to 5 yr mat'y)..J&D	b 4.35	to 4.20	%
5½s (5 to 10 yr mat'y)..J&D	b 4.35	to 4.20	%
5½s (after 10 years)...J&D	b 4.35	to 4.20	%
Montgomery County—			
*5s Fl Emerg '35-'42..J&D	88	94	---
5s ref 1935.....A&O	88	94	---
5s ref 1936-1941.....A&O	88	94	---
Newark *4¾s 1935 41...A&O	b 5.00	to 4.50	%
Portsmouth—6s '35-'36..J&J	88	95	---
Portsmouth City S D—			
4½s 1934-1950.....J&J	88	95	---
Springfield *5s 1934.....	------	------	3.75
4½s 1934-1935.....M&S	------	------	3.75
4½s St Impt 1935-39..M&S	------	------	3.75
*4¾s 1935-1949.....M&S	------	------	3.75
4s 1935-1955.....M&S	------	------	3.75
Springf'd S D *5s '35-'39..J&J2	------	------	3.75
Steubenville *5s 1935...M&S	b s 5.00	to 4.50	%
Summit Co—			
*5s Road Imp '34-'35..A&O	b 5.50	to 5%	---
*4¾s Oct. 1 1934-'37.....	b 5.50	to 5%	---
*4½ 1934-1940.....A&O	b 5.50	to 5%	---
Toledo *5s W W '37-'44..F&A	75	85	---
*5s Sept 1934-1942...M&S	75	85	---
5s 1934.....J&D15	75	85	---
*6s Pub Wharf 1960..M&S	75	85	---
*5s Sewer 1949.....M&S	75	85	---
4¾s 1935-1954.....M&S15	75	85	---
*4½s 1935-1953.....M&S	75	85	---
4¼s Bdg 1934 & '38...F&A	75	85	---
4¼s Nov 1 1934-'53.....	75	85	---
4s Park July 1 1942...J&J	75	85	---
Toledo Sch Dist—			
*4½s 1934-1950.....A&O	84	89	---
4¼s 1935-1956.....A&O	84	89	---
*6s 1934-1960.....M&N	84	89	---
Youngstown—			
*6s Bdge 1934-41.....A&O	b 6.25	to 5.25	%
*4½s 1935-1957.....A&O	b 6.25	to 5.25	%
Youngstown School Dist—			
*4½s 1944-1947.....M&S	b 6.25	to 5.25	%
*5s 1934-1944.....M&S	b 6.25	to 5.25	%
Sanesville—*5s City Hall & Market 1934-1939....M&S	b 4.75	to 4.50	%
Sanesville S D *5s '34-'43A&O	b 4.75	to 4.50	%
OKLAHOMA			
Muskogee 5s Sew 1936..M&S	b 4.50	to 4.20	%
Oklahoma City—			
5½s 1934-1940.....J&D	b 4.10	to 3.80	%
5s Water 1936.....M&S	b 4.10	to 3.80	%
4½s Sewer 1936.....F&A	b 4.10	to 3.80	%
4½s Water Works 1941..J&J	b 4.10	to 3.80	%
Okmulgee 5s Mar 15 1943....	90	100	%
Tulsa—			
5½s July 1946.....F&A	b 5.25	to 5.00	%
5½s Wat & Park '35-'49 F&A	b 5.25	to 5.00	%
5½s 1935-1939.....F&A	b 5.25	to 5.00	%
5s 1935-1947.....F&A	b 5.25	to 5.00	%
6s Feb 1 1935-1939.....	b 5.25	to 5.00	%
OREGON			
4½s Highway '35-'44...A&O	b 4.00	to 3.75	%
4½s 1935-1944 (s-a)....A&O	b 4.00	to 3.75	%
4¼s H'way 1935 (s-a)...A&O	b 4.00	to 3.75	%
4¼s H'way '36-'49 (s-a).A&O	b 4.00	to 3.75	%
4s Highway 1934-42....A&O	b 4.00	to 3.75	%
4s Highway 1935-41....A&O	b 4.00	to 3.75	%
Astoria 5s 1953.....J&D	f 26	30	---
5½s 1935-1949.....J&J	f 26	30	---
Eugene 5s 1942.....M&S	b 5.50	to 5.25	%
Multnomah Co—			
4½s Bridge 1935-1944..J&D	b 4.40	to 4.20	%
4¼s 1949-1956.....F&A	b 4.40	to 4.20	%
4s Bridge 1945-1955...J&D	b 4.40	to 4.20	%
5s Road 1935-1939...M&N	b 4.40	to 4.20	%
Multnomah Co S D No 1—			
4½s July 15 '35-'39..J&J15	b 4.40	to 4.20	%
4s July 15 '40-'45....J&J15	b 4.40	to 4.20	%

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Portland—			
5s Harb Dev 1934-50..M&N	b 4.30	to 4.15	%
4½s Dock 1943.....M&N	b 4.30	to 4.15	%
4½s Oct 1934-47.....A&O	b 4.30	to 4.15	%
4½s 1935-1960.....M&N	b 4.30	to 4.15	%
4s Water 1937.....M&N	b 4.30	to 4.15	%
4s Water 1936-1955...M&N	b 4.30	to 4.15	%
4s Water 1939-1958....J&J	b 4.30	to 4.15	%
4s Water 1940-1959...F&A	b 4.30	to 4.15	%
Pt of Astoria 5s Refg 1955..J&J	f 28	35	---
Pt of Coos Bay Harbor 5s....	60	65	---
PENNSYLVANIA			
5s July 1 1951 Series C..J&J	126½	128	---
4¾s Dec 1 1951 opt '36..J&D	b 3.00	to 2.50	%
4¼s 1939, 1944, 1949....J&J	b 3.00	to 2.50	%
4s Highway 1935, 1937, 1940, '42, '45, '47, '50, '52.....	b 3.00	to 2.50	%
4s Highway 1941, '43, '46, '48, '51, '53.....M&S	b 3.00	to 2.50	%
Allegheny—4s 1937.....M&N	bs3.25	%	---
Allegheny Co 4¼s '43..M&N	bs3.25	%	---
4¾s 1935-1937.....A&O	bs3.25	%	---
4¾s 1938-1940.....A&O	bs3.25	%	---
4¾s 1941-1962.....A&O	bs3.25	%	---
4¼s 1934-1956.....A&O	bs3.25	%	---
4½s July 1935-1958....J&J	bs3.25	%	---
4¼s 1940-1959.....J&J	bs3.25	%	---
4s Bridge 1942.....F&A	bs3.25	%	---
4s 1935-1958.....M&S	bs3.25	%	---
Altoona—4s '34 opt '14..J&J	b 4.00	to 3.75	%
4s Ref 1936 opt 1916...J&J	b 4.00	to 3.75	%
4s Highway '37 opt '32..J&J	b 4.00	to 3.75	%
Altoona S D 4s '35.....A&O	b 4.00	to 3.75	%
Bethlehem S D 5½s '35, '40, '45, '50.....J&D	b t3.20	%	---
Braddock 4¼s '34-'44..M&N	b v3.90	%	---
4s 1935.....M&N	b v3.90	%	---
Cambria Co 4½s Nov 1 '34-'45	b s4%	------	---
Chester 4s'37 op'17 tax-ex J&J	b s3.80	%	---
4¼s 1935-1940.....J&J	b s3.80	%	---
Chester S D 4½s 1937-'42....	b s4.10	%	---
Erie—4½s Sch 1935-'39..A&O	b s4.10	%	---
4¼s 1934-1960.....F&A	b s4.10	%	---
Erie S D 4s 1934-1938...F&A	b s4.10	%	---
4¼s 1935-1937.....A&O	b s4.10	%	---
4¼s Jan 1 1936-1946.....	b s4.10	%	---
Fayette Co 4s road 1936..A&O	b s3.75	%	---
Harrisburg—			
4s Pub Imp '35 to '36..M&S	b t2.90	%	---
4s May 15 1935-1953.....	b t2.90	%	---
4s 1935-1942.....F&A	b t2.90	%	---
Jeanette 4½s 1934-1956..M&S	b s3.90	%	---
Lackawanna Co 4s 1944..F&A	b s3.40	%	---
Lancaster Co 4½s & 4¾s....	b s2.90	%	---
Lancaster S D 4s May 1945..	b s2.90	%	---
Lower Merion Twp 4s 4¼s 4½s	b s2.85	%	---
McK'p't S D 4½s '35-'43M&N	b t2.85	%	---
Mercer Co 5½s '34-'47..F&A	b t4%	------	---
Norristown S D 4¼s 1943..J&J	b t2.90	%	---
Philadelphia 4s 1937.....J&J	b 4.00	to 3.85	%
5s Jan 1951.....J&J	b 4.00	to 3.85	%
4½s May 1948.....J&J	b 4.00	to 3.85	%
4½s Nov 1 1948.....J&J	b 4.00	to 3.85	%
4¼s 1956.....	b 4.00	to 3.85	%
4¼s Dec 17 1978.....J&J	b 4.00	to 3.85	%
4s July 1939.....J&J	b 4.00	to 3.85	%
4s July 1942.....J&J	b 4.00	to 3.85	%
4s Jan 1 1946.....J&J	b 4.00	to 3.85	%
4s Feb 16 1955.....J&J	b 4.00	to 3.85	%
4s Nov 1 1966.....J&J	b 4.00	to 3.85	%
4s July 26 1972.....J&J	b 4.00	to 3.85	%
Phila S D 4¼s '35-'43....J&J	b 4.00	to 3.85	%
4¼s 1941-1959.....M&N	b 4.00	to 3.85	%
4½s Apr 15 1939-58..A&O15	b 4.00	to 3.85	%
4s 1935-1942.....J&J	b 4.00	to 3.85	%
4s 1937-1956.....J&D	b 4.00	to 3.85	%
Pittsburgh—4½s '35 '50 J&D	b 3.50	to 3.30	%
4¼s 1935-1937.....M&S	b 3.50	to 3.30	%
4¼s 1938-1946.....M&S	b 3.50	to 3.30	%
4s 1935 to 1939.....J&J	b 3.50	to 3.30	%
4½s '35-'38 taxable..M&N	b 3.50	to 3.30	%
Public Works Relief—			
4½% 1934.....	------	------	1.00
4½% Dec 1 1935.....	------	------	1.50
4½% Dec 1 1936.....	------	------	1.75
4½% Dec 1 1937.....	------	------	2.00
4½% Dec 1 1938.....	------	------	2.50
4½% 1939-41.....J&D	------	------	3.00
4½% 1942-53.....J&D	------	------	3.30
Reading 5s impt 1943-49..J&J	b r3.30	%	---
Schuylkill Co—			
4¼s 1935-1955.....J&J	b s3.25	%	---
Scranton 4½s '34-'41...F&A	b r3.40	%	---
5s 1934-1950.....F&A	b r3.40	%	---
4s 1935-1937.....M&S	b r3.40	%	---
4s 1936.....A&O	b r3.40	%	---
Scranton S D—			
4½s 1935-1956.....J&J	b r3.40	%	---
Wilkes-Barre—			
4s 1935.....J&J	b s3.30	%	---
4½s Imp ser I '34-'38..A&O	b s3.30	%	---
4½s 1935-1940.....J&J	b s3.30	%	---
4½s Impt 1940-1945..J&J	b s3.30	%	---
York 4¼s 1934-1943....F&A	b s2.90	%	---
RHODE ISLAND			
4s Charit Inst 1965.....M&S	b 3%	------	---
4s June 1 1977.....J&D	b 3.40	to 3.30	%
Cranston 4s sch 1935-37..J&J	------	------	---
4s 1938-1966.....J&J	------	------	---
4½s Mar 15 '35-'73..M&S15	------	------	---
5s 1935-1942.....A&O	------	------	---
Johnston 4½s 1935-1940 M&N	------	------	---
N Prov'ce 4s June 15 '47..J&D	------	------	---
Newport—4½s '35-'39...M&S	b 1.50	to 2.40	%
5½s June 1 1935-1953.....	b 2.00	to 3.25	%
4¼s May 1935 1942...M&N	b 2.00	to 3.25	%
4¼s Mar 1935.....M&S	------	------	---
4s May 15 1948.....M&N	------	------	3.25
3½s g High Sch 1954..J&D	------	------	4.50
Pawtucket—4½s 1950...J&J	------	------	4.50
4½s Sewer 1952.....J&D	------	------	4.50
4¼s School 1954.....M&N	------	------	4.50
4s Water 1937.....M&N	------	------	3.75

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Providence—			
4¼s 1934-1937.....J&D	b 1.00	to 2.25	%
4¼s 1938-1959.....J&D	b 2.25	to 3.15	%
4s Water Jan 2 1936.....	------	------	2.25
4s Jan 1 1945.....J&J	------	------	3.15
4s Oct 1 1954.....A&O	------	------	3.20
4s July 1956.....J&J	------	------	3.25
4s May 2 1957.....M&N 2	------	------	3.25
4s May 1962.....M&N	------	------	3.30
4s Water 1962.....J&D	------	------	3.30
4s Oct 1 1964.....A&O	------	------	3.30
4s 1935-1950.....J&D	b 1.00	to 3.15	%
Woonsocket 4¼s Fd '41..J&D	------	------	4.50
6s Fund 1935.....M&N	------	------	4.50
6s Fund 1936-1961...M&N	------	------	4.50
4½s 1935-1967.....J&D	------	------	4.50
4½s Funding 1944...M&N	------	------	4.50
4½s 1934-1967.....J&D	------	------	4.50
4¼s June 1935-1957..J&D	------	------	4.50
5s 1934-1936.....M&N	------	------	4.50
5s 1937-1942.....M&N	------	------	4.50
5s Funded 1935-1959..A&O	------	------	4.50
4s Funding 1947.....A&O	------	------	4.50
SOUTH CAROLINA			
4s Refund 1952 opt 1932..J&J	100	101	---
4½s ctfs indebt '39-'53..J&D	100	102½	---
Aiken Co 4½s 1937-1945.....	b 4.75	to 4.50	%
Anderson Co—			
4¾s Highway 1935-37..F&A	b 4.75	to 4.60	%
4¾s Highway 1938-43..F&A	b 4.75	to 4.60	
Charleston—4½s Jan '62..J&J	96	100	---
4s Refg '38 (tex-exem)..J&J	94	97½	---
Charleston Co 6s 1937...J&J	102	104	---
Cheraw 5s '52 opt '32..July 1	60	70	---
Clarendon Co—			
6s May 15 '36-'40...M&N15	80	85	---
Columbia 5s Ref 1941...M&S	b 4.60	to 4.40	%
4½s Water 1945.....J&J	b 4.60	to 4.40	%
Greenville—5s St 1942...J&J	b 4.75	to 4.50	%
5s Water 1958opt '38..F&A	b 4.75	to 4.50	%
Greenville Co 4½s 40-'55..J&J	b 4.75	to 4.50	%
4½s Highw 1935 1945..F&A	b 4.75	to 4.50	%
Greater Greenville Sewer Dist			
4½s 1967.....M&N	95	100	---
Kershaw Co—			
5s Highway 1935 1946..F&A	b 5.00	to 4.60	%
Lancaster S D—5s 1941...J&J	b 5.25	to 5%	
6s July 1946.....J&J	b 5.50	to 5.25	%
Marion Co—			
4¾s 1935-1941.....M&S	b 5.00	to 4.75	%
Rock Hill 5s 1951 opt '31..J&J	97	100	---
Spartanburg 4½s 1935...A&O	98	100	---
4½s Water 1935 1939...J&J	b 4.75	to 4.50	%
4½s Water 1940-1965..J&J	b 4.75	to 4.50	%
5s Sept 1 1939.....	99	101	---
5s Nov 1 1943.....	99	101	---
Spartanb'g Co 4½s '37-47M&S	98	100	---
Sumter Co 5s '35-'52...J&J	b 5.00	to 4.75	%
York Co 4¾s 1935-'50...J&J	b 4.75	to 4.50	%
SOUTH DAKOTA			
5s Rural Credit '35-'49...A&O	b 6.00	to 5.50	%
5s Sept 1941.....M&S	b 6.00	to 5.50	%
5s Mar 15 1935.....M&S15	b 6.00	to 5.50	%
5s June 1 1935-39.....J&D	b 6.00	to 5.50	%
5s Jan 15 1935-40.....J&J15	b 6.00	to 5.50	%
5¼s Jan 15 1943.....J&J15	b 6.00	to 5.50	%
4¼s Rural Credit 1939...J&J	b 6.00	to 5.50	%
Dorson Co 5s fd 1935-47..M&N	60	65	---
Jackson Co—			
4¾s fund 1935-47...M&N 15	60	65	---
Perkins Co 4¾s fd '36-'47 J&D	60	65	---
Stanley Co 4¾s fd '43-'48 J&D	60	65	---
Sioux Falls S D 5s 1935...A&O	99	100	---
5½s Dec 1 1940.....J&D	100	102	---
TENNESSEE			
4¾s highway 1939.....J&D	b 4.25	to 4.10	%
4¾s bridge 1945.....J&J	b 4.70	to 4.50	%
4½s refdg July 29 1955...J&J	b 4.70	to 4.50	%
4½s July 1 1945.....J&J	b 4.70	to 4.50	%
4½s highway 1939.....J&J	b 4.25	to 4.10	%
4s refdg July 29 1955.....J&J	b 4.50	to 4.30	%
5s Memorial Aud'm 1961..J&J	b 4.75	to 4.60	%
Carter County—			
5s funding Jan 1 1959..J&J	65	70	---
5½s Road.....	65	70	---
Chattanooga—			
4½s School 1956.....A&O	b 5.25	to 5%	
4¾s Memorial Aud '52M&N	b 5.25	to 5%	
5s Hospital 1954.....M&S	b 5.25	to 5%	
Cocke County—			
4¾s Road July 15 '47..J&J	88	90	---
Cumberland Co 5s 1956..J&J	93	95	---
Davidson County—			
4½s Highway 1947....J&J	b 3.75	to 3.50	%
5% Co Memorial '35 '50J&J	b 4.00	to 3.85	%
Dyer Co 4¾s Apr 1 1955....	57	60	---
Fayette County—			
4¾s Road 1958.....J&J	90	92	---
Giles County—			
5% Highway 1947....J&D	b 4.50	to 4.25	%
Gibson County—			
4% Road 1935-1958...J&J	88	90	---
Hamilton County—			
4½% Refunding 1957..A&O	b 4.50	to 4.25	%
5% Bridge 1944.....	b 4.50	to 4.25	%
Jackson—			
4½% Ref 1935-1948...J&J	b 4.75	to 4.50	%
Johnson City—			
5½s Impt 1934-1946..J&D	78	80	---
Knox Co 5s Pike & Bridge			
May 1 1935-1940....M&N	b 4.50	to 4.25	%
Knoxville—			
4½s Impt 1934-39....F&A	85	87	---
4¾s Park 1934-1935..A&O	85	87	---
5s 1935-1937.....M&S	85	87	---
5s 1938-1951.....M&S	88	90	---
5½% Fdg Sept 1 1950.M&S	88	90	---
Madison County—			
4¾% Highway '35-'49 J&D	b 5.25	to 5%	

b Basis. f Flat price. * Subject to taxation; by an amendment to the Constitution of Ohio, adopted Sept. 3 1912, bonds issued after Jan. 1 1913 by municipalities in that State are subject to taxation. n Nominal. r Less 2. s Less 1 on bid side. t Less ½. u Less 3 on bid side v Less 1½.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Memphis 5s July 1954---J&J	b 4.15	to 4%	
5s River Term '35-'48--A&O	b 4.15	to 4%	
4¾s Water 1935-1962--J&J	b 4.15	to 4%	
4½s Water 1949---J&J	b 4.15	to 4%	
4½s Park 1959---A&O	b 4.15	to 4%	
4¼s 1935-1955---J&D	b 4.15	to 4%	
4s 1934-1954---M&S	b 4.15	to 4%	
Montgomery Co—5s Cumberland River Bdge 1953--F&A	b 4.50	to 4.25	%
Nashville 6s 1935-1942--A&O	b 4.00	to 3.85	%
5s March 1935-1960--M&S	b 4.00	to 3.85	%
5s Memorial Sq '34-'50	b 4.00	to 3.85	%
4½s High Sch 1940---J&J	b 4.00	to 3.85	%
4½s Hospital '35-'56--J&J	b 4.00	to 3.85	%
4½s 1935-1968---M&N	b 4.00	to 3.85	%
4¼s 1934-1967---J&J	b 4.00	to 3.85	%
4¼s 1935-1948---M&S	b 4.00	to 3.85	%
Polk Co 5s 1935-46---J&D	85	90	---
Robertson County—			
4½s Road 1948---F&A	b 4.75	to 4.50	%
Shelby County—			
4s Courthouse 1957---A&O	b 4.00	to 3.85	%
5s Aud Mkt H'se '49--M&S	b 4.00	to 3.85	%
4¾% Jail 1940-1951--M&S	b 4.00	to 3.85	%
Smith County—			
5½s Fdg 1935-1958---J&J	b 5.50	to 5%	
Tipton County—			
4¾s Road July 2 '35-'58J&J	b 6.25	to 5.75	%
Washington County—			
5% Fdg June 1 1954---J&J	85	90	--
White County—			
5½% Highway 1955--M&S	b 5.00	to 4.75	%
TEXAS.			
Abilene 5s Feb 15 '59-'65	75	80	---
Amarillo 4¾s '35-'58--M&S15	81	86	---
Austin 5s 1935-1942---J&J	b 4.40	to 4.20	%
5s SchBlg&Hos '52op'32J&J	b 4.40	to 4.20	%
4¾s 1935-1961---J&J	b 4.40	to 4.20	%
4½s 1935-1953---J&J	b 4.40	to 4.20	%
4¼s 1954-1958---J&J	b 4.40	to 4.20	%
Beaumont 5s '52 op '32--A&O	b 5.75	to 5.50	%
5s Water Works 1954--M&S	b 5.75	to 5.50	%
5s 1935-1939---A&O	b 5.75	to 5.50	%
5s 1940-1965---A&O	b 5.75	to 5.50	%
4½s 1935---J&J	b 5.75	to 5.50	%
4½s 1936-1970---J&J	b 5.75	to 5.50	%
4s 1942 opt 1922---J&D	b 5.75	to 5.50	%
Brazoria Co—			
5½s Impt Apr 10 1956-1965	65	75	---
Cameron County—			
4½s 1935-1942---M&S	60	65	---
5s Road Mar 15 1935-1957	60	65	---
Cleburne 5s W W '52op'32 J&J	80	85	---
Corpus Christi 5s fd '67--F&A f	69	75	---
6s Water 1934-1959---F&A f	69	75	---
Dallas 5s 1935-1960---M&N	b 4.20	to 4.05	%
4½s 1935-1970---M&N	b 4.20	to 4.05	%
4½s July 1 1935-1949--J&J	b 4.20	to 4.05	%
4¼s 1935-'45---M&N	b 4.20	to 4.05	%
4¼s 1946-'65---M&N	b 4.20	to 4.05	%
4s School 1935-1951---J&J	b 4.20	to 4.05	%
Dallas Co 4½s Sept 10 '51 Apr 10	b 4.25	to 4.05	%
5s Viad't & Bridge Feb 10 1954 opt 1924---Apr 10	b 4.45	to 4.25	%
El Paso 5s W W Purch '50 A&O	b 5.75	to 5.50	%
5s Fund 1951 opt '31--M&S	b 5.75	to 5.50	%
5s School 1955 opt '35--J&J	b 5.75	to 5.50	%
5s Impt Aug 1 1948---F&A	b 5.75	to 5.50	%
4¾s 1935-1960---A&O	b 5.75	to 5.50	%
Fort Worth 5s 1951---A&O	b 5.00	to 4.75	%
5s 1935-1959---J&D	b 5.00	to 4.75	%
4½s 1936-1971---F&A	b 5.00	to 4.75	%
4¼s 1936-1964---F&A	b 5.00	to 4.75	%
4s Refunding 1941---J&J	b 5.00	to 4.75	%
Galveston—5s 1935---J&J	b 5.25	to 5%	
5s Grade Rais 1944---A&O	b 5.25	to 5%	
5s School 1935-1954--M&S	b 5.25	to 5%	
5s 1935-1956---A&O	b 5.25	to 5%	
4½s Grad. &c. '4 3op'28 J&J	b 5.25	to 5%	
4½s Grad.&c. '49 op'29A&O	b 5.25	to 5%	
Galveston County—			
5s Bd Apr 10 '51op'31 A&O	b 5.25	to 5%	
Grimes Co.—			
5½s Road 1935-'54--A&O10	92	97	
Harris Co 4s '47 op '17 A&O	b 4.25	to 4.10	%
4½s Apr 10 '35-'56 A&O10	b 4.25	to 4.10	%
4¾s Road Apr 10 '35-'60	b 4.25	to 4.10	%
Houston—5s Sew 1939--M&N	b 4.30	to 4.10	%
5s Ref Oct 16 '41op'31--A&O	b 4.30	to 4.10	%
5s Mun Imp '35-'36---F&A	b 4.30	to 4.10	%
4¾s Sept 1935-1952--M&N	b 4.30	to 4.10	%
4½s Oct 26 '38 op '28--A&O	b 4.30	to 4.10	%
4½s 1935-1957---J&J	b 4.30	to 4.10	%
4½s Imp 1935-35 (s-a)--J&J	b 4.30	to 4.10	%
4½s Impt 1936-39 (s-a)--J&J	b 4.30	to 4.10	%
4½s Impt 1946-55 (s-a)--J&J	b 4.30	to 4.10	%
4¼s 1942-1947	b 4.30	to 4.10	%
Houston S D 5s Feb 1952	b 4.30	to 4.10	%
4¾s 1937-1951---J&D	b 4.30	to 4.10	%
Palestine 5s Sch Aug 1 1934. '39, '44, '49, '54, '59, '64	95	------	---
Port Arthur—			
5s 1935-1970---F&A	82	88	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
San Antonio—5s '34-'53--M&S	b 4.75	to 4.60	%
5½s W W 1935---M&N	b 4.75	to 4.60	%
5½s W W 1936-65---M&N	b 4.75	to 4.60	%
5s Sept 1934-1953---M&S	b 4.75	to 4.60	%
5s Sept 1934-1959---M&S	b 4.75	to 4.60	%
5s St Imp Dist No 2 1943	b 4.75	to 4.60	%
4½s 1935-1967---J&J	b 4.75	to 4.60	%
4¼s 1934-1968---F&A	b 4.75	to 4.60	%
San Antonio S D 5s '56--F&A	b 4.75	to 4.60	%
Tarrant County—			
4½s Oct 10 '34-'59--A&O10	b 4.35	to 4.15	%
Waco—5s Sewer 1937---J&J	b 4.40	to 4.25	%
5s Water-Works 1942--J&J	b 4.40	to 4.25	%
4½s Water 1937-1968--J&J	b 4.40	to 4.25	%
Wichita Falls 6s 1950---M&N	72	82	---
5½s 1934-1940---M&N	72	82	---
5s Feb 10 1960---F&A10	72	82	---
4½s 1934-1955---M&N	72	82	---
4¾s 1934-1960---J&D	72	82	---
4½s 1935-1943---F&A 10	72	82	---
UNITED STATES—See pages 21 & 99			
UTAH.			
5½s April 1 1941---J&J	b 2.90	to 3%	
4½s Road 1939---J&J	b 2.50	to 2.60	%
4½s July 1 1939---J&J	b 2.50	to 2.60	%
Ogden 4¾% 1934-1945--F&A	b 3.75	to 3.90	%
Salt Lake City—			
5s Refunding 1941---J&J	b 3.75	to 3.80	%
4s Ref 1935---A&O	b 3.80	to 3.70	%
4s Ref 1936-1945---A&O	b 3.80	to 3.70	%
4s Ref 1946-1965---A&O	b 3.80	to 3.70	%
Salt Lake City S D—			
4s May 1 1949---M&N	b 3.65	to 3.75	%
Salt Lake Co 4½s Apr 1 1942	b 3.60	to 3.70	%
VERMONT.			
3¾s 1934-48---J&D	b .50	to 2.50	%
4½s Oct 1 1934-1949---A&O	b .50	to 2.50	%
Middlebury 4s '41op'21--M&N	101	------	---
Rutland 4¼s 1946-48---J&J	104	------	---
VIRGINIA.			
4s (commonwealth) 1962	114	------	---
3¼% ctfs of indt July 1 '39	102	------	---
3s Funded debt 1991---J&J	102	103	---
4½s ctf indebt 1935-37---J&J	101	------	---
Albemarle Co 5s 1948---J&J	b 5%	to 4.50	%
Alexandria 6s 1934-1956--A&O	b 4.75	to 4.25	%
Arlington Co 5½s '35-'54--F&A	b 5%	to 4.50	%
Bristol 5½s Sch '34-'53	------	------	5.00
Charlottesville 5s 1962--M&S	b 4.30	to 4.10	%
5s Water Impt 1958---J&J	b 4.30	to 4.10	%
Danville—			
4½s Ref Aug 1942---F&A	b 4.30	to 4.10	%
4½s July 1 1939-1950--J&J	b 4.30	to 4.10	%
Fairfax Co 4¾s 1945--F&A2	b 4.30	to 4.10	%
Henrico Co Sch 5s '35-'50 J&J	b 4.50	to 4.20	%
4½s June 1 1957---J&D	b 4.50	to 4.20	%
Lynchbg 4½s Pub Imp '39J&J	b 4.25	to 4.10	%
4½s Pub Impt 1946---J&J	b 4.25	to 4.10	%
4½s Water 1951---J&J	b 4.25	to 4.10	%
4s Ref Oct 1934---J&J	b 4.25	to 4.10	%
4s Pub Impt 1939-1959--J&J	b 4.25	to 4.10	%
Newport News 4½s '48--J&D	b 4.25	to 4%	
4½s Feb 1953---F&A	b 5.00	to 4.50	%
4s Street Nov 1 1941--M&N	b 5.00	to 4.50	%
Norfolk—4% Jan 1935-36	b 5.00	to 4.50	%
4½% April 1941-47	b 5.00	to 4.50	%
5% Water May 1952	b 5.00	to 4.50	%
5% Port Terminal May '52	b 5.00	to 4.50	%
5½% School Oil 1952	b 5.00	to 4.50	%
Petersburg 4½s 1952---A&O	b 5.00	to 4.50	%
Portsmouth—5½s 1951--F&A	b 5.00	to 4.50	%
4½s Imp Oct 1 1942--A&O	b 5.00	to 4.50	%
4½s Sch & Sew 1938--J&J	b 5.00	to 4.50	%
4½s 1935-1954---J&J	b 5.00	to 4.50	%
5s Water 1948---J&D	b 5.00	to 4.50	%
Richmond—4½s 1949---J&J	------	------	3.60
4½s 1958---J&J	------	------	3.60
4¼s July 1 1964---J&J	------	------	3.60
4¼s July 1 1941---J&J	------	------	3.60
4¼s July 1 1965---J&J	------	------	3.50
4s 1938 to 1943---J&J	------	------	3.50
4s 1941---J&J	------	------	3.50
4s Elec Light 1942---J&J	------	------	3.50
4s 1943---J&J	------	------	3.50
Roanoke 4½s Ref 1936---J&J	b 4.25	to 4%	
4½s Street Impt May 1940	b 4.25	to 4%	
4½s Pub Bldg 1941--M&N	b 4.25	to 4%	
4½s Pub Bldg 1944--M&N	b 4.25	to 4%	
4½s Apr 1952---A&O	b 4.25	to 4%	
4s Street Impt 1936---J&J	b 4.25	to 4%	

Bonds.	Yield Basis or Bid.	Ask.	To Net
Staunton 5s 1934-58---M&S	b 4.25	to 4.10	%
Tazewell Co 5s 1935-46---J&J	b 5%	to 4.50	%
Washington Co sch '35-'39J&J	b 5%	to 4.50	%
WASHINGTON			
6s Gen Fund 1935-1946--J&J	b 3.50	to 3.25	%
4½% Gen. oblig. 1934-1943	b 3.50	to 3.25	%
Clarke Co 5s '35 opt '25--Jan 1	b 5.15	to 5%	
Everett—			
5s general oblig 1936--J&D	95	98	---
Revenue—			
5¼s Water 1935-38--M&S	90	93	---
King County—			
5s Road 1935---F&A	b 5.25	to 5%	
4¾s Bridge 1934-1938 M&N	b 5.25	to 5%	
4¾s Bridge 1939-1949 M&N	b 5.25	to 5%	
4¼s 1934---M&N	b 5.25	to 5%	
4¼s 1935-1950---M&N	b 5.25	to 5%	
Pierce Co 5s Sept 1 '34-37Sept	b 4.80	to 4.50	%
Port of Seattle 5s '34-'55 M&S	b 5.00	to 4.50	%
4½s Jan 1935-1955---J&J	b 5.00	to 4.50	%
Seattle—6s 1935-41 L&P A&O	b 5.50	to 5.25	%
5½s L & P 1935-43---M&N	b 5.50	to 5.25	%
5s Light & Pow 1942-56A&O	b 5.50	to 5.25	%
4¾ Lt & Pr 1939-'58 M&N	b 5.50	to 5.25	%
Gen oblig 4½s '35-'40--A&O	b 4.75	to 4.40	%
4½s 1941-1955---A&O	b 4.75	to 4.40	%
4¼s 1935-1935---A&O	b 4.75	to 4.40	%
4¼s 1936-1957---A&O	b 4.75	to 4.40	%
Seattle School Dist No. 1—			
4s 1946-1950---M&N	b 4.10	to 4%	
Spokane—			
4½s Park 1963---J&J	b 4.10	to 4.00	%
4¼s Bridge 1935-36---J&J	b 3.50	to 3.25	%
Tacoma—Revenues—			
4¾s Water '39-'43 (s-a) J&J	b 4.60	to 4.30	%
4¾s Ell L&P '42-'46(s-a)--J&J	b 4.60	to 4.30	%
4¾s Ell L&P '35-'51(s-a) A&O	b 4.60	to 4.30	%
4s Water 1944-46---J&J	b 4.60	to 4.30	%
WEST VIRGINIA			
5s Highway 1935-1946---J&J	b 3.50	to 3.40	%
4½s July 1946-1948---J&J	b 3.50	to 3.40	%
4½s 1945-1954---J&J	b 3.50	to 3.40	%
4¼s 1935-1943---J&J	b 3.50	to 3.40	%
4s 1939-1950---J&J	b 3.50	to 3.40	%
4s July 1948-1952---J&J	b 3.50	to 3.40	%
3¾s 1951 & 1952---J&J	b 3.50	to 3.40	%
3½s 1943-1952---J&J	b 3.50	to 3.35	%
Charleston 4½s '41 opt '27J&J	b 4.30	to 4.10	%
Charleston S. D.—			
5s 1935-1952---J&J	b 4.30	to 4.10	%
Clarksburg 5s 1934---A&O	b 4.25	to 4%	
5s 1935-1953---A&O	b 4.75	to 4.30	%
Clarksbg S D 5s '41 op '21M&S	b 4.75	to 4.30	%
Hancock County—5s Grant Road Dist '46 opt '32--M&N	99½	101	---
Huntington 5s 1944---Oct	b 4.30	to 4.10	%
Martinsburg 5s '43 op '29 Dec1	102	103	---
Mercer Co 5s '44 op '24 A&O15	101½	102	---
Morgantown 5s 1935-48--J&J	100	103	---
Wheeling 5s W W '35-'52--J&J	b 4.20	to 4.05	%
4s Ref 1934 to 1936---July	b 3.75	to 3.50	%
WISCONSIN			
Eau Claire 4½s W W '34-'44	b 3.60	to 3.40	%
Fond du Lac 4½s 1935---Mar	b 2.50	to 2%	
Green Bay—			
4¼s 1935-1947---A&O	b 3.75	to 3.40	%
6s W W 1934-1935---M&N	b 5.75	to 5%	
6s W W 1936-1960---M&N	b 5.75	to 5%	
Madison—			
4½s 1934-1937---J&D	b 3.50	to 3.30	%
4½s 1938-1949---J&D	b 3.50	to 3.30	%
Milwaukee—5s '35-'40---J&J	b 3.90	to 3.70	%
5s July 1935-1940---J&J	b 3.90	to 3.70	%
4½s 1935-1939---J&J	b 3.90	to 3.70	%
4½s Park 1935---J&J	b 3.90	to 3.70	%
4½s 1935-1945---J&J	b 3.90	to 3.70	%
4s 1935-1936---J&J	b 3.90	to 3.70	%
4s 1937-1944---J&J	b 3.90	to 3.70	%
Milwaukee County—			
4¼s Ct H'se 1934--M&N15	b 3.85	to 3.65	%
4¼s Ct H'se '35-'50 M&N15	b 3.85	to 3.65	%
4½s Sew Mar 12 '36-'45	b 3.85	to 3.65	%
4¾s court h'se '34-'35J&D16	b 3.85	to 3.65	%
4¾s court h'se '36-'49J&D16	b 3.85	to 3.65	%
Racine—4¾s '35-'57---M&N	b 4.60	to 4.25	%
6s 1934-1941---F&A	b 4.60	to 4.25	%
Racine Co 5s 1935-1946--J&J	b 4.60	to 4.25	%
4½s 1935-1950---J&J	b 4.60	to 4.25	%
Superior 4¾s Sch '35-'44--J&J	85	95	---
Wood Co 5s 1937-1938---A&O	b 3.75	to 3.25	%
WYOMING			
4s Road 1951 opt 1941---A&O	103½	104	---
Natrona Co S D No 2—			
5s 1935-1944---J&J	98	100	---

b Basis. f Flat price. d Less ¾.

Banks & Trust Companies

STATE AND NATIONAL BANK STATEMENTS

Quotations in this department are given per share, not per cent, except for stocks of Canadian Institutions, and are as near as possible for the *closing day of the month preceding date of issue*, though often are nominal. An asterisk (*) denotes sales.

Figures of deposits, capital and profits for the National banks are from the Comptroller's last call; for all other institutions they are the latest obtainable, direct returns being procured by us where no periodic statements are required. For the Clearing House banks of New York, deposits are taken from the latest weekly statement.

ALABAMA

National Banks June 30 — *State Institutions June 30*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Birmingham—	$	$	$		Nominal. Per share.	
Birm'ham Tr & Sav						
Common	500,000	107,286	18,905,300	100	------	-----
Preferred	2,000,000					
Ensley Bank & Tr Co	175,000	25,005	509,926	100	------	-----
Industrial Sav Bank	125,000	90,123	1,000,801	100	------	-----
First National Bk—						
Common	2,500,000	2,550,495	40,613,186	25	20	22
Preferred	7,500,000			100	------	-----
Woodlawn-American National Bank	100,000	11,075	277,742	100	------	-----
Mobile—						
First Nat Bank—						
Common	1,000,000	1,058,537	15,530,912	100	------	-----
Preferred	500,000			---	------	-----
Merchants Nat Bk—						
Common	1,000,000	622,103	12,421,670	20	------	-----
Preferred class A	500,000			25	------	-----
Amer Nat Bk&Tr Co	500,000	107,126	1,490,804	100	------	-----
Montgomery—						
Alabama Nat Bank	500,000	169,632	2,423,167	100	------	-----
First Nat Bank—						
Common	750,000	477,234	13,447,945	10	5¾	6½
Preferred	750,000			---	------	-----
Union Bk & Tr Co—						
Common	100,000	67,682	1,325,966	7½	------	-----
Preferred	100,000			5	------	-----
Selma—						
City National Bank	400,000	154,586	2,043,804	100		
People's Bk & Tr Co	120,000	16,687	804,000	100	No	o
Selma National Bank	200,000	229,135	1,203,875	100	re	cent
Selma Tr & Sav Bank	350,000	154,879	1,369,609	100	sa	les

ARIZONA

National Banks June 30 — *State Institutions June 30*

					Nominal. Per share	
Bisbee—						
Miners & Merch Bk	250,000	97,842	4,112,256	100		
Phoenix—						
First Nat Bk of Ariz	300,000	211,702	3,457,897	20		
Phoenix Nat Bank	500,000	420,986	4,988,631	25	No	o
Phoenix Sav Bk & Tr	250,000	175,909	3,208,634	25	re	cent
Valley Bank & Tr Co	1,050,000	257,338	12,107,870	25	sa	les
Tucson—						
Consolidated Nat Bk	400,000	97,780	8,008,335	100		
Sou Arizona Bk & Tr	250,000	280,514	5,064,525	100		

ARKANSAS

National Banks June 30 — *State Institutions June 30*

					Nominal. Per share.	
Fort Smith—						
City National Bank	200,000	74,349	2,254,144	100	No	o
First National Bank	500,000	404,530	5,744,359	100	re	cent
Merchants Nat Bank	500,000	c498,200	7,627,646	25	sa	les
Little Rock—						
Commercial Nat'l Bk	300,000	127,760	4,213,716	20	17	20
Peoples Nat'l Bank	200,000	62,989	2,016,629	25	------	-----
Twin City Savs Bk	100,000	25,575	577,234	25	------	-----
Union Nat Bank—						
Common	300,000	164,036	4,983,922	25	----	-----
Preferred	200,000			---	------	-----
W B Worthen Co—						
Common	125,000			---	------	-----
Preferred A	300,000	206,903	7,636,797	---	------	-----
Preferred B	250,000			---	------	-----
Pine Bluff—						
Nat Bank of Comm.						
Common	50,000	17,569	1,008,037	100	------	-----
Preferred	50,000			100		
Simmons Nat Bank	200,000	612,132	8,361,328	100	300	400

CALIFORNIA

National Banks June 30 — *State Institutions June 30*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Long Beach—	$	$	$		Nominal. Per share.	
Calif First Nat Bank	300,000	59,647	3,185,807	20	No	o
Farm & Merch Tr Co	100,000	640,866	9,254,145	100	re	cent
Western Tr & Sav Bk	225,000	160,950	1,802,445	100	sa	les
Los Angeles—						
California Bank—						
Common	2,500,000	4,561,815	72,199,914	---	24¾	32
Preferred	4,000,000			---	------	-----
California Trust Co	1,000,000	617,831	None	k	------	-----
Citizens Nat Trust & Savings Bank	5,000,000	7,465,568	86,231,735	20	21¼	25
Farmers & Mer. Nat	3,000,000	5,026,507	97,070,819	6	325	350
Seaboard Nat Bank	o1 500,000	370,120	8,426,389	25	11	14
Secur-First Nat Bk—						
Common	24,000,000	25704 130	470,116,026	---	30	40
Preferred	12,000,000			---	------	-----
Union Bank & Trust	2,500,000	1,529,839	27,265,128	6	78	80
Oakland—						
Central Bk of Oakland	4,146,400	1,435,752	35,738,505	100		
First National Bank	b 500,000	c111,183	3,380,375	100		
Farmers & Mer Sav	300,000	201,345	7,588,389	100		
Pasadena—					No	o
Citizens Coml Tr & S	300,000	260,903	2,880,522	100	re	cent
First National Bank	500,000	c125,775	4,211,670	100	sa	les
First Tr & Sav Bk—						
Common	250,000	789,801	11,837,722	---	------	-----
Preferred	750,000			---	------	-----
Pasadena Nat Bank	100,000	20,309	616,659	100		
Security Nat Bank	200,000	248,396	2,582,019	100		
Sacramento—						
Capital Nat Bank	500,000	462,724	18,026,214	100		
Citizens Bk of Sacra	50,000	96,969	855,030	100	No	o
Merchants Nat Bank	200,000	77,105	3,321,507	100	re	cent
Sumitomo Bk of Cal	145,000	47,954	883,826	n	sa	les
SanBernardino—						
American Nat Bank	150,000	55,073	2,232,934	100	------	-----
San Diego—						
First Nat T & S Bk	1,500,000	318,397	20,301,291	100	------	-----
San Diego Tr & S B						
Common	250,000	453,245	9,953,911	25	------	-----
Preferred	500,000			25		
Security Tr & Sav Bk	600,000	236,942	4,441,635	100	------	-----
United States Nat Bk	100,000	a15,933	1,324,711	100	------	-----
San Francisco—						
Anglo California National Bank	b15 400000	5,997,347	155,036,834	20	*12	-----
Bank of Calif. N A	8,500,000	7,593,722	91,203,475	100	144	147
Bank of Canton Ltd	300 000	105,000	None	f	-----	-----
Bank of Amer Nat Tr & Savs Assoc	50,000,000	49,146,189	862,704,276	20	-----	-----
Bank of America	4,000,000	1,978,742	63,299,344	25	------	-----
Bank of Montreal	1,000,000	193,748	3,293,072	p	------	-----
Canadian Bk of Com	1,300,000	539,090	16,874,854	100	------	-----
Crocker First Nat Bk	6,000,000	7,288,551	107,570,455	100	235	-----
The San Fran Bank	6,000,000	7,510,207	153,070,630	000	9,450	-----
Pacific Nat Bank	1,000,000	201,146	6,198,697	100	38	42
Wells Fargo Bank & Union Trust Co	9,000,000	8,364,202	178,880,879	100	221	230
Yokohama Specie Bk	1,225,000	356,702	3,301,962	p	------	-----
American Tr Co—						
Common	7,500,000	4,818,004	206,292,753	100	------	-----
Preferred	7,500,000			125	------	-----
San Jose—						
First National Bank	600,000	831,164	7,500,643	100	No re	cent
San Jose Nat Bank	500,000	126,140	2,036,482	25	sa	les
Santa Ana—						
Commercial Nat Bk	200,000	35,861	1,106,527	25	------	-----
First National Bk—						
Common	500,000	201,972	7,822,398	100	------	-----
Preferred	500,000			100	------	-----
Stockton—						
First National Bank	200,000	454,591	3,254,428	100		
Stockton S & L Bank	1,000,000	977,452	8,259,422	100	No	o
Union Safe Deposit Bank	375,000	a77,937	1,795,400	100	re sa	cent les

* Sale price. *a* Dec. 30 1933.

b As of June 30 1934 the First National Bank of Oakland, Calif., was absorbed by the Anglo-California National Bank of San Francisco, Calif.

c March 5 1934.

f Par $40 Hong Kong money

k All owned by the California Bank, Los Angeles, Calif.

l Last sale price.

n Fully paid up stock with par of 100 yen New stock with par of 50 yen.

o Readjustment of the capital structure of the Seaboard National Bank of Los Angeles, Calif., approved by the stockholders and became effective July 13 1934; new capital consists of common capital $1,200,000, preferred $300,000, and surplus and undivided profits about $350,000.

p Par value 100 yen.

CANADA (See Page 119)

COLORADO

National Banks June 30 — State Institutions June 30

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal. Per	share.
Colorado Spgs.—	$	$	$			
Colorado Sav Bank	50,000	203,139	1,280,020	100		
Colorado Spgs Nat B						
Common	100,000	a40,062	1,407,365	---		
Preferred class A	100,000			---		
Exchange Nat Bank	300,000	303,117	6,226,947	100		
First National Bank	300,000	347,749	6,728,241	100		
Denver—						
American Nat Bk—						
Common	250,000	193,342	5,011,806	---	------	-----
Preferred	300,000			---	------	-----
Central Sav Bk & Tr	500,000	a63,317	2,517,081	100		
Colorado Nat Bank						
Common	1,000,000	415,993	32,051,830	100		
Preferred	1,500,000					
Colorado State Bank	50,000	94,377	812,998	100		
Denver Nat Bank—					No recent sales	
Common	700,000	1,136,171	22,313,883	---		
Preferred	700,000			---		
First National Bank	1,500,000	2,333,661	44,649,243	100		
South B'way Nat Bk	p 200,000	i25,000	436,651	100		
U S National Bank	550,000	1,900,214	19,367,658	100		
Guardian Trust Co	f 120,000	a23,198	267,324	100		
International Tr Co	500,000	1,765,502	14,921,068	100		
Leadville—						
Carbonate Amer N B	c 100,000	22,619	1,068,262	100		
Pueblo—						
First National Bank	500,000	1,007,878	17,093,892	100		
Minnequa Bank	30,000	126,760	1,321,017	100		
Western Nat Bank	100,000	80,656	1,472,658	100		
Pueblo Sav & Tr Co						
Common	100,000	55,633	3,110,807	---		
Preferred	200,000			---		

CONNECTICUT

National Banks June 30 — State Institutions June 30

					Nominal. Per	share.
Bridgeport—						
First Nat Bk & Tr Co						
Common	1,000,000	497,805	16,553,879	20	13	15
Preferred	1,000,000			---	------	-----
Black Rock Bk & Tr	100,000	94,123	1,000,265	100	------	-----
Bridgep't City Tr Co	1,750,000	1,127,221	19,281,301	25	25	27
Fairfield Trust Co	200,000	149,673	1,929,574	100	------	-----
North End Bk & Tr						
Common	25,000			---	------	-----
1st preferred	125,000	51,466	873,085	---	------	-----
2nd preferred	25,000			---	------	-----
West Side Bank—						
Common	165,000	192,911	737,719	---	------	-----
Preferred	100,000			---	------	-----
Hartford—						
Capitol Nat Bk & Tr	300,000	158,166	2,911,589	25	14	15
Conn River Bkg Co	150,000	978,266	5,666,143	30	450	-----
First National Bank	1,150,000	904,075	13,255,575	100	85	100
Glastonbury Bk & Tr	100,000	105,077	1,314,638	50	60	70
Hartford Nat Bk & T	4,000,000	3,776,058	51,948,578	10	17½	19½
Industrial Bank	100,000	271,176	------	100	------	-----
Phoenix St Bk & Tr	1,600,000	2,279,387	28,843,829	100	165	-----
East Hartford Tr Co	100,000	157,210	1,565,099	25	------	-----
Hartford-Conn Tr Co	4,000,000	4,408,221	33,363,840	25	56	60
Park Street Tr Co	100,000	148,112	2,132,839	25	20	30
Riverside Trust Co	250,000	134,624	2,294,936	25	------	-----
Simsbury Bk & Tr Co	125,000	115,883	1,663,937	25	40	50
So End Bk & Tr Co—						
Common	50,000	43,706	526,494	---	------	-----
Preferred	50,000			---	------	-----
Travelers Bk & Tr Co	500,000	925,796	9,799,205	100	------	-----
West Hartford Tr Co	200,000	228,011	1,767,570	100	90	-----
Windsor Trust Co	100,000	118,715	1,231,851	25	------	-----
Meriden—						
Home National Bank	500,000	371,038	5,130,584	25	20	25
Meriden Nat Bank	350,000	56,569	1,155,591	100	30	40
Meriden Tr & S D Co	100,000	73,212	5,711	100	140	150
Puritan Bk & Tr Co	150,000	63,307	1,332,781	100	25	35
New Haven—						
Amer Bank & Tr Co	100,000	281,137	1,956,138	100	90	100
First Nat Bk & Tr Co b						
Common	630,000			50	------	-----
Prior preferred	630,000	1,226,909	24,639,697	45	------	-----
Conv preferred	920,000			100	------	-----
New Haven Bk N B A	1,600,000	301,787	6,905,596	100	52	56
Second Nat Bank	750,000	960,127	9,831,237	100	67	70
Trademen's Nat Bk						
Common	170,000	64,082	1,914,351	100	100	135
Preferred	180,000			100		
Un & N Haven Tr Co	1,458,700	827,525	12,358,729	100	100	105
New London—						
Nat Bk of Commerce	300,000	479,862	4,903,427	100		
New London City					No recent sales	
National Bank	325,000	64,805	2,772,276	100		
Union Bk & Tr Co	300,000	265,223	1,222,956	100		
Winthrop Trust Co	287,500	27,251	639,265	100		
Norwich—						
Thames Bk & Tr	550,000	313,866	3,068,540	25	17	20
Uncas-Merch Nat Bk	200,000	109,578	1,306,245	100	95	100
Stamford—						
First-Stamford Nat'l Bank & Trust Co	1,000,000	1,575,149	8,865,868	100	100	115
Fidelity Title&Tr Co	200,000	687,066	5,191,538	100	------	200
Stamford Trust Co	700,000	1,011,858	6,848,329	100	140	150
Waterbury—						
Citizens & Mfrs' Nat Bk	600,000	698,171	10,139,916	100	125	-----
Waterbury Nat Bk—						
Common	500,000	123,748	3,703,862	50	------	-----
Preferred	400,000			---	------	-----
Colonial Trust Co	1,000,000	2,704,066	7,450,169	100	340	-----
Waterbury Trust Co	300,000	172,333	2,495,339	100	65	-----

DELAWARE

National Banks June 30 — State Institutions June 30

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal. Per	share.
Wilmington—	$	$	$			
Central Nat Bank	210,000	332,164	1,222,671	100	80	90
Farmers' Bank	500,000	2,213,480	20,761,925	50	210	-----
Industrial Trust Co	1,000,000	719,265	1,455,718	25	15	18
Union Nat Bank	203,175	730,674	2,598,771	25	85	90
Delaware Trust Co	1,000,000	576,365	6,287,668	100	150	170
Equitable Trust Co	1,500,000	2,907,718	9,659,019	25	80	90
Security Trust Co	1,121,000	894,124	7,280,712	100	125	135
Wilmington Tr Co	4,000,000	10,211,907	29,306,605	50	190	195

DIST. OF COLUMBIA

National Banks June 30 — Other Institutions June 30

					Nominal. Per	share.
Washington—						
Anacostia Bank	150,000	50,372	1,181,693	100		
City Bank	485,000	161,027	4,616,610	10		
Columbia Nat Bank	250,000	476,168	3,756,041	100		
Bank of Comm & Sav	100,000	178,100	1,750,517	10		
Hamilton Nat Bank	1,000,000	326,526	13,555,041	20		
Liberty Nat Bank	500,000	288,160	4,283,016	100		
Lincoln Nat Bank	400,000	665,143	6,563,205	100		
McLachlen Bkg Corp	350,000	93,952	2,594,354	50		
Nat Bank of Wash	1,050,000	562,362	8,258,212	100		
Nat Capital Bank	200,000	a153,547	2,064,148	100	No recent sales	
Nat Metropol Bank	800,000	1,523,685	22,460,614	100		
Riggs National Bank						
Common	3,000,000	3,336,647	71,664,016	100		
Preferred	1,500,000			100		
Second Nat Bank	750,000	378,790	5,630,723	100		
Secur Sav & Com Bk	600,000	177,011	5,180,836	100		
Amer Secur & Tr Co	3,400,000	3,978,458	35,847,012	100		
Nat Sav & Tr Co—						
Common	1,000,000	1,562,250	13,665,089	100		
Capital Notes	1,000,000			---		
Munsey Trust Co	2,000,000	1,331,547	4,234,158	100		
Union Trust Co	2,000,000	761,258	8,381,002	100		
Wash Loan & Tr Co	1,000,000	2,009,116	18,367,476	100		

FLORIDA

National Banks June 30 — State Institutions June 30

					Nominal. Per	share.
Jacksonville—						
Atlantic Nat Bank	d3,000,000	718,407	30,975,567	10		
Barnett N B of Jack	1,500,000	936,997	17,933,152	100		
Florida Nat Bank	g1,500,000	685,391	19,361,774	25		
Lakeland—						
Florida Nat Bank	g 100,000	102,707	1,600,213	25		
Miami—						
First National Bank	1,200,000	395,590	17,486,216	100		
First Trust Co	100,000	99,394	i99,394	100		
Florida Nat Bk & Tr	g 400,000	181,867	2,862,028	25		
Miami Beach First National Bank	300,000	167,292	5,204,627	100		
Orlando—						
First Nat Bank—					No recent sales	
Common	100,000	64,294	1,960,475	----		
Preferred	100,000					
Florida Bank	g 100,000	99,617	3,122,977	100		
Pensacola—						
American Nat Bank	800,000	234,362	3,727,165	100		
Cit & People's Nat Bk	200,000	151,350	2,360,824	100		
St. Augustine—						
People's Bk for Sav	p 25,000	o92,566	521,792	100		
St Augustine Nat Bk	h 200,000	28,596	1,517,238	100		
St. Petersburg—						
Florida Nat Bank	g 200,000	173,280	2,845,359	25		
Tampa—						
Exchange Nat Bank	1,250,000	384,793	11,731,445	100		
First National Bank	1,500,000	585,406	11,618,243	100		
First Sav & Tr Co	500,000	138,041	1,370,997	100		
West Palm Beach —						
West Palm Beach Atlantic Nat Bank	d 100,000	39,969	1,859,750	100		
Cent Farmers' Trust	250,000	289,523	3,097,207	100		

GEORGIA

National Banks June 30 — State Institutions June 30

					Nominal. Per	share
Atlanta—						
American Sav Bank	200,000	126,000	279,850	100	------	-----
Citizens & So Nat Bank	r5,000,000	2,775,522	65,073,487	†10	13	13¾
First Nat Bank	5,400,000	3,775,715	83,067,750	10	17¾	18¾
Fulton Nat Bank—						
Common	1,000,000	508,700	23,235,897	---	------	138
Preferred	500,000			---	------	-----
Ga Sav Bk & Tr Co	1,000,000	177,634	1,394,555	100	------	-----
Trust Co of Georgia	e2,000,000	1,911,395	12,164,722	100	200	-----

* Sale price.

† Branch of Savannah.

a March 5 1934.

b Common capital of the First National Bank & Trust Co. of New Haven, Conn., reduced from $1,260,000 to $630,000 and a further revision occurred through the issuance of $630,000 of new prior preferred stock and $920,000 of 6% convertible preferred stock of $100 par.

c On July 12 1934, the Carbonate American National Bank of Leadville Colo., went into voluntary liquidation.

d Member of the Atlantic Group in Florida.

e Affiliate of the First National Bank of Atlanta, Ga.

f In process of liquidation.

g Member of the Florida National Group.

h Affiliated with the Barnett National Bank of Jacksonville, Fla.

i Dec. 31 1932.

l Last sale.

o Dec. 30 1933.

p In process of reorganization.

r Combined statement

t Trust funds.

x Ex-dividend.

GEORGIA

National Banks June 30 — *State Institutions June 30*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Augusta—	$	$	$		Nomi Per	nal. share
Georgia RR Bk & Tr						
Common	750,000	549,443	7,418,544	100	170	175
Debentures	500,000			---		
Citiz & So Nat Bank	r5,000,000	2,775,522	65,073,487	†10	13	13¾
Nat Exchange Bank	e 400,000	95,008	2,634,051	100	81	-----
Columbus—						
Columbus Bk & Tr	850,000	1,068,027	4,898,521	100		
Fourth Nat Bank	e 300,000	129,625	1,480,316	100	N	o
Home Savings Bank	150,000	32,106	1,069,014	100	re	cent
Merch & Mech Bank	200,000	315,018	1,854,131	100	sa	les
First Nat Bk of Col	200,000	97,421	1,074,033	100		
Macon—						
Citiz & So Nat Bank	r5,000,000	2,775,522	65,073,487	†10	13	13¾
City Bank & Tr Co	110,000	51,309	813,605	100	------	-----
First Nat Bk & Tr Co	e 500,000	364,542	6,014,378	10	------	-----
Savannah—						
Citiz & So Nat Bank	r5,000,000	2,775,522	65,073,487	10	13	13¾
Liberty Nat Bk & Tr						
Common	e300,000	143,999	3,564,988	5	------	-----
Preferred	300,000			100	------	-----
Savannah Bk & Tr	700,000	210,696	2,340,829	100	------	-----
Citizens Bk & Tr Co						
Common	200,000	67,503	1,001,340	100	------	-----
Debentures	150,000			---		

IDAHO

National Banks June 30 — *State Institutions June 30*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Boise City—					Nomi Per	nal. share.
First NatBk of Idaho						
Common	500,000	138,667	8,041,578	100	N	o
Preferred	300,000				re	cent
First Security Bank	1,250,000	924,657	15,901,785	100	sa	les
Boise Trust Co	150,000	21,722	52,190	100		

ILLINOIS

National Banks June 30 — *State Institutions June 30*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Aurora—					Nomi Per	nal. share.
Aurora Nat Bank	160,000	40,000	975,069	100	N	o
Merchants Nat Bank	400,000	61,421	2,665,926	100	re	cent
Old Second Nat Bank	400,000	95,347	1,898,760	100	sa	les
Belleville—						
Belleville Bk & Tr Co	150,000	56,377	1,492,802	100	100	-----
Belleville Nat Bank	100,000	14,023	827,503	100	85	-----
Belleville Savs Bank	300,000	259,936	1,753,667	100	100	-----
First National Bank	200,000	271,267	3,471,032	100	250	275
St Clair Nat Bank—						
Common	150,000	138,178	1,758,845	100	150	-----
Preferred A	50,000			---	------	-----
Chicago—						
Aetna State Bank—	200,000	30,027	718,505	100	------	-----
Am Nat Bk & Tr Co—						
Common	1,000,000	661,471	19,263,935	100	100	-----
Preferred	750,000			---	------	-----
Austin State Bank	200,000	22,010	1,651,411	100	------	-----
Beverly State Sav Bk	150,000	20,341	825,271	100	25	40
City Nat Bk & Tr Co	4,000 000	1,782,723	87,350,947	100	95	103
Cont Ill N B & Tr Co						
Common	25,000,000	18851095	745,555,538	33⅓	41½	42½
Preferred	50,000,000			33⅓		
District Nat Bank—						
Common	100,000	50,000	462,714	20	------	-----
Preferred	100,000			30		
Drexel State Bank	450,000	77,853	3,165,901	100	25	35
Drovers Nat Bank	1,000,000	682,135	18,160,278	100	65	70
First National Bank						
Common	25,000,000	16495177	687,225,748	100	87	90
Preferred	25,000,000			100		
First Nat Englewood	200,000	736,450	6,520,190	100	200	210
Halsted Exch Nat Bk	200,000	24,439	2,781,734	100	------	-----
Hamilton State Bk	200,000	25,901	649,877	100	20	30
Lawndale Nat Bank						
Common	250,000	106,384	6,173,822	10	8	10
Preferred	350,000			10		
Liberty Bank	300,000	259,201	5,696,040	100	200	-----
Live Stock Nat Bank	1,000,000	761,296	13,250,106	20	------	-----
Main State Bank	200,000	25,125	1,573,087	100	60	-----
Metrop State Bank	200,000	51,990	1,096,255	100	50	60
Mid-City Nat Bank	400,000	96,880	5,419,119	100	100	120
Mutual Nat Bk of Ch	300,000	137,245	3,598,185	100	80	100
Nat'l Builders Bank	500,000	151,786	4,169,536	100	20	30
Nat'l Boulevard Bk	500,000	268,095	9,928,598	100	145	160
National Security Bk	200,000	56,320	2,812,401	100	------	-----
Oak Park Tr&Sav Bk	1,000,000	120,410	3,782,608	100	25	40
Personal Ln & Sav Bk	2,000,000	1,294,150	3,058,438	100	90	100
Pioneer Tr & Sav Bk	750,000	245,279	5,869,228	100	35	45
Sears-Com State Bk	200,000	107,067	4,221,769	25	25	30
Security Bk of Chic	700,000	376,983	15,557	100	------	-----
Sixty-third & Halsted St Savings Bank	300,000	155,548	637,263	100	20	32
Skala State Bank	200,000	34,637	1,179,950	100	------	-----
State Bk of Clearing	120,000	17,577	1,192,960	100	------	-----
Terminal Nat Bank	200,000	128,207	2,715,105	20	5½	7½
Univ St Bk of Chic	300,000	66,542	2,520,223	100	35	45
Upper Ave Bank	200,000	163,018	3,092,338	100	40	50
Uptown State Bank	300,000	138,409	3,508,222	100	------	-----
West 31st State Bk	100,000	15,779	249,065	100	------	-----
Western State Bank	200,000	100,163	933,501	100	------	-----
Amalg Tr & Sav Bk	450,000	111,731	2,880,204	100	------	-----
Banco di Napoli Tr	300,000	117,546	2,125,620	100	------	-----
Chic City Bk & Tr	800,000	923,508	9,820,345	100	63	70
Drovers Tr & Sav Bk	350,000	342,043	5,792,250	100	65	75
Harris Tr & Sav Bk	6,000,000	8,470,491	143,373,743	100	190	200
Howard Ave T&S Bk						
Common	200,000	16,716	962,202	100	------	-----
Capital notes	100,000					
I-C Bank & Trust Co	200,000	19,866	643,066	20	------	-----
Lake Shore Tr & S Bk	800,000	96,763	5,624,089	50	13	16
Lakeview Tr & S Bk	500,000	1,159,346	10,307,117	100	130	140
Mercantile Tr & Sav	600,000	386,320	9,181,927	100	60	70
Merchandise Bk & Tr	500,000	289,981	5,031,359	100	42	47
Northern Trust Co	3,000,000	13,625,607	222,898,030	100	385	400
Pullman Tr & Sav Bk	300,000	290,208	4,469,773	100	160	-----

ILLINOIS

National Banks June 30 — *State Institutions June 30*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Elgin—	$	$	$		Nomi Per	nal. share.
Elgin Nat'l Bank	100,000	49,666	935,296	100		
First Nat'l Bank	300,000	459,915	4,306,770	100		
Union Nat'l Bank	100,000	187,247	1,310,363	100		
Peoria—						
Cent Nat Bk & Tr Co	600,000	624,093	7,988,626	50		
Com Mer Nat Bk&Tr						
Common	1,500,000	893,557	17,330,001	15		
Preferred	500,000			20		
First National Bank	660,000	1,202,616	10,932,561	20		
Jefferson Tr &Sav Bk						
Common	200,000	60,303	1,275,629	20		
Capital notes	100,000			---		
South Side Tr & Sa B	150,000	63,121	633,000	100		
Quincy—					N	o
B'dway Bk of Quincy	100,000	10,581	547,861	100	rec	ent
Ill State Bk of Quincy					sa	les
Common	200,000	31,335	2,505,188	100		
Debentures	200,000			---		
Mercantile Tr & S Bk	200,000	120,758	4,047,589	100		
Peoples Bk of Quincy	100,000	25,919	445,986	----		
S'thSideBk of Quincy	50,000	20,838	339,657	100		
Rockford—						
Illinois Natl Bk & Tr Co	200,000	143,661	4,897,616	100		
Swedish-Am Nat Bk	250,000	41,609	2,050,511	100		
Third Nat'l Bank	500,000	122,001	4,545,913	100		
Springfield—						
First National Bank	500,000	168,270	7,622,796	100		
Illinois Nat Bank—						
Common	150,000	79,600	3,547,748	---		
Preferred	150,000			---		
Springfield MarineBk	500,000	315,974	7,799,696	100		
First State Tr & S Bk	200,000	a38,075	------	100		

INDIANA

National Banks June 30 — *State Institutions June 30*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Evansville—					Nomi Per	nal. share.
Citizens' Nat Bank	500,000	521,586	9,373,016	100	300	325
Citizens Tr & Sav Bk	100,000	185,576	1,025,780	100		
National City Bank	500,000	322,819	8,103,754	100	225	240
North Side Bank	125,000	16,434	1,200,470	100	------	-----
Old National Bank—						
Common	500,000	188,272	9,043,760	100	250	260
Preferred	500,000			100		
Fort Wayne—						
Lincoln Nat Bk & Tr						
Common	500,000	279,765	9,257,537	20	------	-----
Preferred	700,000			20		
Ft Wayne Nat Bank						
Common	320,000	196,160	8,730,019	20	------	-----
Preferred	500,000			20		
Dime Trust & Sav Bk						
Common	200,000	11,354	572,092	----	------	-----
Debentures	50,000					
People's Tr & Sav Co	300,000	925,084	6,479,893	20	------	-----
Gary—						
Gary State Bank	200,000	699,295	6,047,920	100	------	-----
Gary Tr & Sav Bk	100,000	56,555	649,027	100	------	-----
Indianapolis—						
American Nat Bank						
Common	1,000,000	802,799	19,042,236	10	------	-----
Class A preferred	1,800,000			10	------	-----
Fountain Sq State Bk	100,000	96,634	890,620	100	------	-----
Indiana Nat Bank	3,000,000	3,053,000	59,441,276	100	150	200
Live Stock Exch Bk	200,000	144,424	681,655	100	92	103
Marion Co State Bk	50,000	23,203	397,929	100	------	-----
Merchants' Nat Bk	1,250,000	1,993,482	18,251,857	100	160	180
People's State Bank	200,000	288,628	1,636,043	100	------	-----
Bankers Trust Co	500,000	510,394	2,240,752	100	------	-----
Fidelity Trust Co	185,000	150,000	1,618,234	100	------	-----
Fletcher Trust Co—						
Common	1,500,000	503,961	26,782,176	100	105	120
Debentures	1,000,000			---	------	-----
Indiana Trust Co	1,000,000	1,217,288	10,595,291	100	145	160
Security Trust Co—						
Common	200,000	------	3,104,488	100	------	-----
Preferred	200,000			---	------	-----
Union Trust Co	600,000	2,317,856	14,200,161	100	400	500
South Bend—						
City Nat Bank	250,000	c50,000	1,865,756	----		
Citizens Tr & Sav Bk	500,000	g163,071	2,094,651	----		
First Bank & Tr Co	600,000	141,358	4,850,552	100	N	o
Merchants Nat Bank	400,000	8,653	1,972,018	100	re	cent
St Joseph L & Tr Co	800,000	280,516	2,059,779	----	sa	les
Terre Haute—						
Merchants Nat Bk						
Common	200,000	c52,864	3,025,306	100		
Preferred	500,000			100		
Terre Haute First Nat Bank—						
Common	500,000	231,254	12,309,371	20	------	-----
Preferred	500,000			---	------	-----

* Sale price

† Branch of Savannah.

a June 30 1933.

c March 5 1934.

d New stock.

e Affiliate of the First National Bank of Atlanta, Ga.

g Dec. 30 1933.

l Last sale.

r Combined statement.

x Ex-dividend.

IOWA

National Banks June 30 — *State Institutions June 30*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal. Per share.	
Burlington—						
Farmers & Merch S B	50,000	35,014	1,020,353	100		
First National Bank	100,000	34,041	1,655,868	100		
Cedar Rapids—						
Merchants Nat Bank	500,000	1,004,081	21,971,732	100		
People's Sav Bank	250,000	43,211	2,968,861	100		
United States Bank	50,000	22,588	432,616	100		
Council Bluffs—						
City National Bank	150,000	87,820	2,398,647	100		
Coun Bluffs Sav Bk	150,000	185,198	3,719,336	100		
First National Bank.						
Common	50,000	15,317	1,164,182	100		
Preferred	50,000			100		
State Savings Bank	100,000	77,484	1,002,392	100		
Davenport—						
Davenport Bk & Tr	600,000	456,850	14,792,605	100		
Des Moines—					No recent sales	
Bankers Tr. Co Bk—						
Common	250,000	301,437	10,891,309	100		
Preferred A	650,000					
Preferred B	100,000					
Cap City State Bank	150,000	103,302	1,234,525	100		
Cent Nat Bk & Tr Co						
Common	250,000	277,200	13,048,930	100		
Preferred	850,000			---		
Iowa-Des Moines Nat Bank & Trust Co:						
Common	1,000,000	609,394	33,152,899	100		
Preferred	3,500,000			100		
Home Savings Bank	100,000	i52,782	1,414,437	100		
University State Bk	50,000	13,311	231,839	----		
Valley Sav Bank	150,000	189,980	2,681,446	----		
Dubuque—						
First National Bank	200,000	422,384	5,736,262	100		
Amer Tr & Sav Bank	250,000	29,259	1,862,926	100		
Sioux City—						
First National Bank	400,000	160,386	6,145,249	10		
Live Stock Nat Bank h	400,000	167,885	6,196,572	h100		
Tey Nat Bank	200,000	244,375	6,748,837	100		
Security Nat Bank	250,000	112,285	3,987,802	100		
Woodbury Co Sav Bk r	100,000	28,475	1,194,097	100		

KANSAS

National Banks June 30 — *State Institutions June 30*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Hutchinson—					Nominal. Per share.	
American Nat Bank	150,000	49,691	1,198,951	100	No recent sales	
Exchange Nat Bank	150,000	84,673	2,612,821	100		
First National Bank	250,000	140,993	5,299,427	100		
Kansas City—						
Comm'l N Bk of K C						
Common	300,000	203,558	9,846,746	10	7	8
Preferred	450,000			100		
Exchange State Bank	200,000	121,428	2,051,591	100	105	-----
Security Nat Bank						
Common	100,000	28,798	2,917,043	100	120	125
Preferred	100,000			100		
Riverview State Bk	100,000	241,952	2,551,928	100	150	175
Leavenworth—						
First National Bank	150,000	i105,624	1,909,928	100		
Leavenworth Nat Bk	150,000	204,937	2,708,759	100		
Manufac'rs State Bk	50,000	22,500	832,000	100		
Topeka—						
Central Nat Bank	500,000	236,802	9,816,492	100		
Central Trust Co	400,000	214,733	973,203			
Citizens State Bank	115,000	7,413	545,587	100		
Fidelity Sav State Bk	200,000	37,400	3,178,726	100		
Guaranty State Bank					No recent sales	
Common	50,000	16,086	916,113	100		
Preferred	150,000			100		
Kaw Valley State Bk	50,000	26,562	604,597	100		
Merchants' Nat Bk	200,000	112,887	4,319,139	100		
Nat Bank of Topeka	500,000	445,584	9,891,472	100		
State Savings Bank	100,000	36,239	1,259,211	100		
Topeka State Bank	100,000	18,024	1,295,056	100		
Wichita—						
First National Bank	1,000,000	1,334,530	22,989,056	100		
Fourth Nat Bank	1,000,000	609,617	16,102,772	100		
Kansas State Bank	100,000	15,101	646,102	100		
Southwest Nat Bank	200,000	75,897	1,666,170	100		
Union National Bank						
Common	100,000	58,520	1,858,751	100		
Preferred	100,000			62½		
Union Stock Yds Nat	100,000	12,819	552,461	100		

KENTUCKY

National Banks June 30 — *State Institutions June 30*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Covington—					Nominal. Per share.	
Citizens' Nat Bank	200,000	363,585	3,441,688	100	No recent sales	
First Nat Bk & Tr Co						
Common	200,000	62,121	3,208,172	10		
Preferred	250,000			10		
Peop-Lib Bk & Tr Co	650,000	150,669	5,235,024	100		
CovingtonTr&BkgCo	200,000	40,053	1,424,386	100		
Lexington—						
Bank of Commerce	300,000	i311,017	1,744,616	100	70	100
Citizens Bk & Tr Co						
Common	200,000	62,669	936,329	25	-----	-----
Preferred	350,000			100	-----	-----
First Nat Bk & Tr Co	1,000,000	851,046	10,039,398	50	65	70
Second Nat Bank	150,000	312,977	2,731,536	100	200	250
Union Bank & Tr Co	150,000	108,533	1,927,305	100	150	175
Security Trust Co	500,000	226,912	4,329,331	100	250	300
Louisville—						
Bank of Commerce	100,000	100,591	1,493,771	10	-----	-----
Citizens' Union N B	1,000,000	2,353,377	43,670,854	100	f-----	400
Fidelity & Colum Tr	2,000,000	1,656,370	5,429,773	100		
First National Bank	1,000,000	1,680,305	27,164,385	100	-----	300
Liberty Bk & Tr Co	2,000,000	253,916	16,920,217	10	-----	54
Security Bank	300,000	45,620	1,807,705	100	-----	-----
KentuckyTitle Tr Co	g1,000,000	1,344,769	3,951,982	100	g-----	-----
Lincoln Bank & Tr	1,250,000	349,194	9,450,970	100	-----	200
Stock Yards Bank	100,000	84,220	867,195	100	175	-----
Louisville Trust Co	2,000,000	718,135	9,273,266	10	-----	-----
United States Tr Co	525,000	96,663	1,003,330	100	-----	265
Newport—						
American Nat Bank	100,000	125,975	1,187,286	100	-----	-----
Newport Nat Bank	100,000	384,193	3,012,366	100	-----	-----
Central Sav Bk & Tr	65,000	116,027	1,133,426	100	-----	-----

LOUISIANA

National Banks June 30 — *State Institutions June 30*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Baton Rouge—	$	$	$		Nominal. Per share.	
City National Bank						
Common	300,000	85,685	3,336,208	10	-----	-----
Preferred	300,000					
Louisiana Nat Bank						
Common	300,000	228,845	5,969,614	100	-----	-----
Preferred	300,000			---	-----	-----
New Orleans—						
American Bank & Tr	1,000,000	530,512	18,073,342	100	-----	l40
Hibernia Natl Bk						
Common	1,200,000	617,921	30,817,301	20	17	19
Preferred	1,500,000			20		
Nat Bk of Commerce						
Common	1,200,000	528,762	26,417,299	20	10	12
Preferred	1,500,000			20		
Louisiana SB & T Co	208,000	57,948	206,783	20	18	20
Whitney Nat Bank	2,800,000	4,897,538	84,019,675	25	50	55
Shreveport—						
First National Bank	1,000,000	332,769	17,515,293	100	-----	-----
Commercial Nat Bk	1,000,000	337,732	11,743,601	100	-----	-----
Cent'l-Am B & Tr Co	700,000	272,682	5,904,752	100	-----	-----

MAINE

National Banks June 30 — *State Institutions June 30*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Augusta—					Nominal. Per share	
First Nat Granite Bk	1,100,000	310,178	7,188,801	100	-----	-----
Depositors' Trust Co	611,425	326,116	5,694,996	25	-----	-----
Bangor—						
Merchants' Nat Bk	600,000	240,750	8,617,904	100	135	150
Eastern Tr & Bkg Co	200,000	1,091,952	7,627,370	100	400	450
Merrill Trust Co—						
Common	600,000	345,699	12,721,218	20	-----	-----
Preferred	2,000,000			---	-----	-----
Portland—						
Canal National Bank	600,000	414,009	7,774,154	100	80	90
Casco Bk & Tr Co	200,000	118,414	2,206,775	25	-----	-----
First National Bank	400,000	135,085	3,219,375	40	35	40
Nat Bk of Commerce	400,000	124,260	5,323,649	20	17	20
Portland Nat Bank	425,000	798,488	13,233,502	50	40	50

MARYLAND

National Banks June 30 — *State Institutions June 30*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Baltimore—					Nominal. Per share.	
Balt Comm'l Bank	500,000	303,343	3,383,909	10	6	10
Baltimore Nat Bank						
Common	500,000	572,892	19,848,750	10	-----	-----
Preferred	1,000,000			20	-----	-----
Calvert Bank	400,000	365,876	6,115,907	50	45	55
Canton Nat Bank	100,000	121,427	2,997,640	100	75	100
Carrollton Bk of Balt	80,000	73,207	1,066,130	10	-----	-----
Commonw'lth Bank	300,000	197,998	562,876	10	3	5
First National Bank	4,000,000	6,359,519	142,689,278	10	48½	50
Nat Cent Bk of Balt	400,000	517,645	5,467,518	100	140	160
Nat Marine Bank	600,000	500,000	5,214,155	30	26	32
Western Nat Bank	750,000	485,215	11,061,283	20	26	29
Colonial Trust Co	400,000	340,677	1,608,937	25	23	28
Equitable Trust Co	1,250,000	1,436,724	18,462,280	100	12½	16
Fidelity Trust Co	1,000,000	606,002	17,660,178	25	65½	70
Maryland Trust Co						
Common	1,000,000	1,109,281	28,361,168	10	-----	-----
Capital notes	2,000,000			---	10½	12½
Mercantile Tr Co	1,500,000	3,699,625	19,473,453	50	198	-----
Real Estate Tr Co	600,000	164,517	1,210,657	100	40	-----
Safe Dep & Trust Co	2,000,000	4,313,066	9,774,662	100	550	-----
Union Trust Co—						
Common	2,500,000	1,716,531	28,980,318	10	1½	2½
Capital notes	500,000			---	-----	-----
Cumberland—						
First Nat Bank	200,000	378,851	4,481,597	100	300	-----
Peoples Bank	100,000	36,437	937,121	25	35	-----
Second Nat Bank	500,000	i 185,263	4,938,513	100	150	200
Liberty Trust Co—						
Common	150,000	83,802	2,484,416	15	30	35
Capital notes	300,000				-----	-----
Frederick—						
Citizens' Nat Bank	100,000	976,211	7,656,334	100	-----	-----
Comm'l Bank of Md	200,000	114,873	1,992,969	20	-----	-----
Farm & Mech N Bk	125,000	433,986	3,858,020	25	30	35
Frederick Co Nat Bk						
Common	75,000	175,683	1,211,141	15	-----	-----
Preferred	75,000			15		
Fr'k Town Sav Inst	150,000	249,569	3,196,815	100	-----	-----

MASSACHUSETTS

National Banks June 30 — *State Institutions June 30*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Boston—					Nominal. Per share.	
First National Bank	44,500,000	28,994,887	590,901,526	20	29¾	30¼
Merchants' Nat Bk	3,000,000	5,860,066	72,969,182	100	310	-----
Nat Rock Bk of Bos	1,500,000	2,840,997	24,683,073	20	57	59
Nat Shawmut Bank	20,000,000	10,801,403	167,051,129	25	19⅝	20
Second Nat Bank	2,000,000	4,255,035	64,407,639	25	95	-----
Web & Atlas N Bk						
Common	500,000	317,721	10,963,575	50	20	30
Preferred	500,000			50		

* Sale price.

f Citizens Union Fidelity unified certificates.

g Affiliated with the First National Bank of Louisville.

h Member Northwest Bancorporation.

i March 5 1934.

l Last sale.

r Operating on a restricted basis.

z Ex-dividend.

MASSACHUSETTS

National Banks June 30 — *State Institutions June 30*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal. Per	share.
Boston						
Banc Com Ital Tr Co	750,000	310,866	c1,417,307	100	------	----
Boston S Dep & Tr	2,000,000	3,884,700	26,013,341	100	r280	----
Columbia Trust Co	100,000	397,000	c1,976,000	100	------	----
Day Trust Co	2,500,000	389,769	10,042,586	100	------	-----
Fiduciary TrustCo	500,000	n 582,816	803,851	100	------	----
New Eng Trust Co	1,000,000	2,880,587	28,863,379	100	r400	----
Old Colony Trust Co	t5,000,000	5,291,156	5,198,390	t	------	----
Pilgrim Trust Co	200,000	100,500	2,260,621	100	------	-----
State Street Tr Co	3,000,000	3,880,276	c60,025,510	100	230	-----
Union Trust Co	750,000	347,476	6,381,559	50	------	-----
U S Trust Co—						
Common	700,000	653,958	11,037,422	10	8	9
Preferred	1,000,000			10		
Winthrop Trust Co	100,000	129,249	c2,515,893	100	------	-----
Beverly—						
Beverly Nat Bank	300,000	264,876	3,280,028	100	125	140
Beverly Trust Co	100,000	81,159	c1,263,000	100	75	150
Brockton—						
Brockton Nat Bank	820,000	184,478	7,199,163	100		
Home Nat Bank	750,000	481,770	6,792,939	100		
Cambridge—						
Cambridge Trust Co	150,000	525,592	c5,258,292	100	No	
County Bk & Tr Co	300,000	323,989	c3,035,848	10	recent	
Harvard Trust Co	1,000,000	1,378,058	c15,223,485	20	sales	
East Cambridge						
Lechmere Nat Bank	200,000	140,385	2,354,566	100		
Fall River—						
Fall River Nat Bank	400,000	184,024	6,292,365	100	97	-----
Durfee Trust Co	1,200,000	237,234	c6,930,548	100	100	-----
Fall River Trust	300,000	154,147	c2,859,087	100	65	-----
Fitchburg—						
Safety Fund Nat Bk	500,000	597,312	6,614,181	100	-----	200
Gloucester—						
Cape Ann Nat Bank	150,000	260,720	2,824,339	100	------	-----
Glouc Nat Bk of Glou	120,000	140,026	1,376,014	10	------	-----
Glouces S D Tr Co	200,000	n220,136	c3,508,519	20	-----	-----
Haverhill—						
Haverhill Nat Bank	200,000	881,963	6,763,296	100	No	
Haverhill Trust Co	100,000	n42,360	z1,133,675	10	recent	
Merrimack Nat Bank	240,000	155,774	1,714,854	100	sales	
Holyoke—						
Holyoke Nat Bank—						
Common	200,000	21,438	7,711,380	---	33	35
Preferred	500,000			---	------	-----
Park National Bank						
Common	100,000	216,638	2,637,178	100	50	-----
Preferred	150,000			---	------	-----
Hadley Falls Tr Co	1,400,000	237,579	8,851,280	s 20	5	7
Lawrence—						
BayStateMer Nat Bk	600,000	240,805	5,589,346	25	------	25
Lowell—						
Appleton Nat. Bank	300,000	197,210	3,507,060	100	75	-----
Union Old Lowell National Bank	1,000,000	578,034	10,531,183	50	25	35
Lynn—						
Central Nat Bank—						
Common	200,000	235,175	3,051,164	50	------	-----
Preferred	200,000			50	------	-----
Manufac'rs Nat Bk	200,000	275,805	2,904,909	100	115	-----
National City Bank						
Common	200,000	84,176	3,319,111	50	------	-----
Preferred	250,000			50	------	-----
Essex Trust Co	250,000	443,213	2,889,111	100	175	-----
Lynn S Dep & Tr Co	100,000	n626,068	3,308,146	100	380	-----
Security Trust Co	200,000	964,510	c8,789,791	20	75	-----
New Bedford—						
First National Bank	1,000,000	170,286	7,233,376	100	26	-----
Merchants Nat Bk—						
Common	500,000	355,458	7,067,928	---	------	-----
Preferred	500,000			---	------	-----
Safe Deposit Nat Bk						
Common	250,000	256,857	5,108,558	---	------	-----
Preferred	350,000			---	------	-----
Peabody—						
Warren Nat Bank						
Common	200,000	50,548	1,678,254	100		
Preferred	150,000			100		
Salem—						
Merchants Nat Bank	650,000	82,835	3,193,423	50	No recent sales	
Naumkeag Tr Co—						
Common	250,000	189,623	5,427,270	10	------	-----
Preferred A	200,000			---	------	-----
Preferred B	200,000			---	------	-----
Springfield—						
Springfield Nat Bank						
Common	1,000,000	512,827	13,731,180	10	4	6
Preferred	1,500,000			10	------	-----
Third N Bk & Tr Co	1,500,000	1,630,316	26,488,286	100	155	-----
Springfield S D & Tr	1,000,000	1,073,802	11,193,217	25	42	-----
Union Trust Co	1,000,000	1,493,748	12,189,103	25	39	-----
West Springfield Tr	195,000	155,000	1,325,000	25	------	-----
Taunton—						
Machinists' Nat Bk	200,000	252,710	1,982,564	100	------	-----
Bristol County Tr	300,000	314,649	3,806,894	25	------	25
Worcester—						
Mechanics Nat Bank						
Common	500,000	456,317	14,136,719	100	------	60
Preferred	1,000,000			100	------	-----
Worcester Co Nat Bk	2,790,250	2,333,743	28,857,283	e	------	-----
Guaranty Bk & T Co	200,000	148,217	2,381,003	10	15	-----
WorcesterBk&Tr Co	a3,800,000	------	------	20	------	-----

MICHIGAN

National Banks June 30 — *State Institutions June 30*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal. Per	share
Bay City—						
Bay City Bank	300,000	56,940	2,344,579	100	------	-----
Natl Bk of Bay City	400,000	149,303	4,198,190	100	------	-----
People's Commercial & Savings Bank	500,000	359,905	8,124,022	100	------	-----

MICHIGAN

National Banks June 30 — *State Institutions June 30*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal. Per	share
Detroit—						
Com'wealth-Com'l State Bank—						
Common	500,000	396,632	32,000,869	50	------	-----
Preferred	2,500,000			50		
Detroit Savings Bank						
Common	1,500,000	1,771,391	74,946,454	20	------	-----
Preferred	4,000,000			20		
Mfrs National Bank	3,000,000	2,367,808	68,259,676	50	------	-----
Nat Bank of Detroit—						
Common	5,000,000	8,399,172	229,312,466	10	------	-----
Preferred	12,500,000			25		
United Savings Bank						
Common	500,000	570,385	13,349,913	---	------	-----
Preferred	1,000,000			---	------	-----
Bankers Trust Co	1,000,000	n767,765	g440,494	100	------	-----
Equitable Trust Co—						
Common	500,000	9,892	g1,325,660	20	------	-----
Class "A" pref	101,260			20		
Class "B" pref	122,180			20		
Detroit Trust Co—						
Common	1,150,000	2,091,780	g9,840,272	20	------	-----
Preferred	2,091,780			20		
Highland Park Trust	500,000	n76,910	1,110,927	100	------	-----
Un Guardian Tr Co	500,000	342,906	g5,172,215	100	------	-----
Flint—						
Cit Com & Savs Bk	500,000	604,649	6,136,542	20	------	-----
Genessee Co Savs Bk	700,000	28,298	4,035,674	20	------	-----
Nat Bank of Flint						
Common	300,000	224,339	3,838,043	---	------	-----
Preferred	500,000			---	------	-----
Grand Rapids—						
Central Bank	250,000	75,709	784,625	20	4	8
Nat Bk of Grand Rap						
Common	500,000	262,112	5,9[illegible]7,467	20	9	12
Preferred	250,000			20	------	-----
Peoples Nat Bank—						
Common	400,000	134,246	5,075,304	10	5	7
Preferred	500,000			10	------	-----
Old Kent Bank—						
Common	1,000,000	591,552	29,629,326	20	7½	8½
Preferred	2,500,000			---	------	-----
Grand Rapids Tr Co	750,000	409,047	g525,796	100	75	100
Union Bank of Mich	250,000	71,013	1,586,002	50	25c.	1
Michigan Trust Co	1,200,000	589,570	g1,497,890	30	10	13
Saginaw—						
Second Nat Bank & Tr Co	1,250,000	877,656	15,331,262	100	------	-----

MINNESOTA

National Banks June 30 — *State Institutions June 30*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal. Per	share
Duluth—						
Bank of Comm & Sav	100,000	23,670	317,713	100	No recent sales	
City National Bank	600,000	374,227	4,611,754	100		
Duluth Nat Bank	200,000	23,559	1,359,820	100		
First & Amer Nat Bk						
Common	1,500,000	637,215	23,820,772	---		
Preferred	1,500,000			---		
Minnesota Nat Bank of Duluth	600,000	101,604	4,173,278	100		
Northern Nat Bank	1,000,000	372,193	6,743,359	100		
Pioneer Nat Bank	100,000	22,960	715,080	100		
Western Nat Bank	150,000	11,220	598,776	100		
Minneapolis—						
Blooming'n-Lake NB	b 200,000	86,879	1,374,677	b---	-----	-----
Central Nat Bank	i 250,000	41,829	1,261,239	i---	-----	-----
Fifth No'west'n N B	i 100,000	15,641	877,534	i---	-----	-----
First Nat Bk & Tr Co	b6,000,000	5,298,662	114,764,976	b---	-----	-----
Hennepin State Bank	b 100,000	28,810	661,757	100	-----	-----
Marquette Nat Bank	400,000	107,958	2,610,199	100	-----	-----
Midland NatBk & Tr	1,000,000	250,057	12,233,605	i---	-----	-----
Minnehaha Nat Bk	b 100,000	31,327	1,083,231	b---	-----	-----
N'western Nat B & T						
Common	5,000,000	1,427,837	98,724,949	100	i †3¼	3⅜
Preferred	5,000,000			100		
Produce State Bank	b 100,000	35,341	1,007,676	---	-----	-----
2d Northwest State	i 80,000	19,526	870,212	i---	-----	-----
Third N'west'n N Bk	i 200,000	43,939	981,397	i---	-----	-----
4th Northwest Nat'l	i 125,000	120,475	2,091,146	i---	-----	-----
Rochester—						
First National Bank	p 200,000	129,895	3,948,917	p100	-----	-----
Union Nat Bank	50,000	48,649	1,258,149	100	-----	-----
St. Paul—						
American Nat Bank	2,500,000	245,118	19,057,776	100	------	-----
Commercial State Bk	250,000	109,871	3,270,428	100	------	-----
Drov ExchState Bank	o 275,000	32,678	1,596,182	100	------	-----
First National Bank	p6,000,000	4,574,868	101,851,550	p100	-----	-----
First State Bank	p 100,000	59,533	1,647,805	100	-----	-----
EmpireNatBk&TrCo	i 500,000	101,879	5,585,900	100	------	-----
Stock Yards Nat Bk	i 450,000	82,063	3,516,106	i---	-----	-----
Twin Cities Nat Bk	100,000	20,985	836,908	100	------	-----
First Trust Co	p1,000,000	157,325	g2,478,489	p100	------	-----

* Sale price.
† No par.
a Conservator appointed.
b First National Group
c Includes savings deposits
e Affiliated with the Worcester Bank & Trust Co.
g Trust balances.
i Member of Northwest Bancorporation.
l Last sale
n March 5 1934.
o American National Bank of St. Paul affiliate
p Member of the First Bank Stock Corp.
r Stock has to be offered to board of directors.
s New stock
t Affiliate of First National Bank of Boston.
x Ex-dividend
* Includes $527,923 restricted deposits.

MISSISSIPPI

National Banks June 30 — State Institutions June 30

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share.
Jackson						
Capital National Bk—						
Common	150,000	95,575	4,271,817	30		
Preferred	200,000			40		
Depos Gu Bk & TrCo	665,000	54,480	5,561,500	100		
Jackson-State N Bk	300,000	193,426	5,633,955	100		
Meridian—					No recent sales	
Citizens Nat Bank	150,000	166,097	2,432,139	100		
First National Bank	400,000	123,157	2,400,467	100		
Mer & Farmers Bank	100,000	65,695	2,049,007	50		
Vicksburg—						
First Nat & Tr Co	700,000	149,998	4,368,778	20		
Merch NatBk&Tr Co	300,000	220,274	4,024,070	100		

MISSOURI

National Banks June 30 — State Institutions June 30

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Kansas City—						
Baltimore Bank	100,000	32,262	1,030,134	100	60	72
City Nat Bk & Tr Co	600,000	779,746	14,586,362	100	125	-----
Columbia Nat Bank	500,000	54,118	3,741,489	100	40	50
Community State Bk	100,000	34,058	551,598	100	70	-----
Drovers' Nat Bank	600,000	353,349	7,525,354	100	100	110
East Side Bk of Com	200,000	42,508	1,177,236	100	80	-----
First National Bank	2,000,000	3,240,418	101,400,022	100	340	365
Inter-State Nat Bank	500,000	668,445	10,638,575	100	115	135
Linwood State Bank	100,000	28,824	729,103	100	80	-----
Merchants Bank	200,000	137,087	2,250,428	100	110	-----
Merc Home Bk & Tr						
Common	200,000	253,967	5,726,750	100	150	200
Capital notes	200,000					
Missouri Bk & Tr Co						
Common	80,000	40,000	1,005,496	100	150	-----
Preferred	120,000			100		
Park National Bank	50,000	8,817	754,916	100	80	115
Plaza Bank of Comm	200,000	32,588	1,339,097	100	85	-----
Produce Exch Bank	100,000	117,764	2,129,676	100	100	----
Traders' Gate City Nat'l Bank	400,000	124,406	6,924,877	100	55	70
Southeast State Bk	100,000	32,968	719,043	100	60	80
Stock Yards Nat Bk	300,000	261,410	4,025,489	100	140	-----
Union Nat Bank—						
Common	900,000	520,848	20,599,502	10	7½	8¼
Preferred	1,350,000			15		
Westport Ave Bank	100,000	156,728	1,170,758	100	120	150
West Side Bk of Com	100,000	35,320	556,545	100	75	100
Union Av Bk of Com	100,000	108,178	876,737	100	100	125
Commerce Trust Co						
Common	6,000,000	2,994,451	115,700,262	100	75	85
Capital notes	2,000,000					

MISSOURI

National Banks June 30 — State Institutions June 30

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
St. Joseph—						
American Nat Bank	200,000	279,728	7,502,502	100		
Burnes Nat Bank	200,000	162,261	3,390,355	100		
First National Bank	500,000	365,595	5,688,645	100	No recent sales	
First Trust Co	100,000	117,698	2,460,985	100		
St Jos Stock Yds Bk	s 350,000	k 160,697	2,957,367	s---		
Tootle-Lacy Nat Bk	200,000	213,613	6,740,882	100		
Empire Trust Co	200,000	86,751	1,896,449	100		
Missouri Vall Tr Co	140,000	65,817	911,691	100		
St. Louis—						
Amer Exch Nat Bank						
Common	107,500	31,397	1,317,264	20	------	-----
Preferred	92,500			20	------	-----
Baden Bank	415,000	94,435	2,164,454	100	------	-----
Boatmen's Nat Bk—						
Common	2,000,000	849,473	33,562,573	20	20	22
Preferred	500,000			---	------	-----
Bremen Bk & Tr Co	700,000	110,342	4,803,576	100	------	-----
Cass Bk & Tr Co	600,000	117,677	4,678,740	100	------	-----
First Nat Bank—						
Common	10,200,000	3,841,254	173,843,626	17	19½	20½
Preferred	4,000,000			---	------	-----
Jefferson Bk & T Co—						
Common	200,000			100	------	-----
Capital notes A	150,000	r 35,261	2,012,322	---	------	-----
Capital notes B	100,000			---	------	-----
Jeff-Gravois Bank	640,242	8,883	4,083,697	100	------	-----
Lemay Ferry Bank—						
Common	50,000	26,679	681,708	100	------	-----
Preferred	50,000			100	------	-----
Manufacturers Bank & T Co—Common	430,000	325,376	7,551,931	20	------	-----
Preferred	1,215,000			20	------	-----
Manchester Bank	500,000	54,710	3,195,759	100	------	-----
Mutual Bk & Tr Co	200,000	82,870	1,102,911			
Plaza Bank (The)	200,000	130,634	2,453,682	20	------	-----
Sec Nat Savs&Tr Co						
Common	350,000	287,874	10,377,295	100	------	-----
Preferred	500,000			---	------	-----
South n Com & Sav	425,000	54,973	2,700,991	100	------	-----
South Side Nat Bk—						
Common	400,000	134,322	2,410,982	---	------	-----
Preferred	300,000			---	------	-----
Telegraphers Nat Bk	500,000	145,534	5,310,702	100	------	-----
Tower Gr Bk & TrCo	800,000	352,670	9,884,860	100	------	-----
United Bk & Tr Co	1,000,000	239,116	6,958,468	100	------	-----
Chippewa Trust Co	300,000	58,314	1,740,547	100	------	--
Easton-Taylor Tr Co	200,000	53,919	1,287,113	100	------	100
Lindell Trust Co	400,000	135,305	2,901,484	100	------	-----
Merc Com B & T Co—						
Common	10,000,000	3,433,805	111,084,926	----	------	-----
Mercantile-Commerce Nat'l Bank	350,000	91,360	3,353,284	100	84	85
Miss Val Trust Co—						
Common	6,000,000	1,845,477	71,056,908	100	97	98
Capital notes	1,500,000			---	------	-----
Mound City Tr Co	200,000	52,774	1,293,142	100	------	-----
North St Louis Tr Co	500,000	147,263	2,857,568	20	------	-----
Northwest'n Tr Co	500,000	u1,016,765	6,642,984	100	------	105
WebsterGroves Tr	100,000	124,425	1,750,051	100	------	-----
Springfield—						
Citizens' Bank	100,000	o 60,000	1,300,000	100	------	-----
Union Nat Bank	600,000	228,098	9,617,861	100	------	-----
Southern Missouri Tr	100,000	43,224	1,378,904	100	------	-----

MONTANA

National Banks June 30 — State Institutions June 30

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per	share
Billings—						
Midland Nat Bank	200,000	126,333	2,996,573	100		
Montana Nat Bank	150,000	106,026	1,454,185	100		
Sec Tr & Savs Bank	175,000	25,685	1,782,731	100		
Butte—					No recent sales	
First National Bank	300,000	626,914	11,258,271	100		
Miners S Bk & Tr Co	100,000	14,522	719,135	100		
Metals Bk & Tr Co	g 600,000	493,521	10,121,205	g---		
Helena—						
First Nat Bk & Tr Co	300,000	516,485	7,485,728	g---		
Union Bk & Tr Co—						
Common	100,000	90,063	4,609,591	e	------	-----
Preferred	400,000			---	------	-----

NEBRASKA

National Banks June 30 — State Institutions June 30

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Lincoln—						
Cont Nat Bank—						
Common	e200,000	90,295	7,914,792	100	------	-----
Preferred	300,000			100	------	-----
First National Bank	850,000	360,440	15,871,813	100	100	125
Nat Bk of Commerce	300,000	326,685	8,778,343	100	150	200
Omaha—						
First Nat Bank—						
Common	250,000			20		
Preferred A	1,000,000	562,232	26,375,814	20		
Preferred B	500,000			20		
Live Stock Nat Bank	450,000	180,668	8,833,948	100		
Omaha Nat Bank—					No recent sales	
Common	1,250,000	319,642	38,447,060	100		
Preferred	1,225,000			100		
Packers' Nat Bank:						
Common	100,000	20,054	2,457,925	100		
Preferred	100,000			100		
Stock Yards Nat Bk						
Common	e250,000	190,154	7,380,470	100	------	-----
Preferred	1,000,000			100	------	-----
U S Nat Bank—	e					
Common	1,100,000	541,293	21,731,167	100		
Preferred	200,000			100		

NEVADA

National Banks June 30

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share.
Reno—						
First Nat Bk in Reno	d 200,000	203,888	8,488,051	100	------	-----

NEW HAMPSHIRE

National Banks June 30 — State Institutions June 30

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share
Manchester—						
Amoskeag Nat Bank	200,000	820,948	4,276,892	100		
Manchester Nat Bk	150,000	481,135	2,386,330	100		
Merchants Nat Bank	200,000	114,677	2,766,757	100		
Nashua—						
Indian Head Nat Bk	100,000	405,930	4,509,364	100	No recent sales	
Nashua Trust Co	300,000	545,478	4,981,648	100		
SecondNat of Nashua	300,000	274,491	6,429,966	100		
Portsmouth—						
First National Bank						
Common	250,000	77,054	2,775,479	100		
Preferred	250,000			100		
New Hamp Nat Bk	200,000	61,526	1,161,982	100		

NEW JERSEY

National Banks June 30 — State Institutions June 30

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal Per	share
Atlantic City—						
Boardwalk Nat Bank	400,000	636,318	3,037,396	100	------	-----
Bankers Trust Co—						
Common	120,000	71,000	1,454,000	100	------	-----
Preferred	343,550			10	------	-----
Guarantee Trust Co—						
Common	500,000	f6270914	1,997,043	10	------	-----
Preferred	2,356,595			10	------	-----
Equitable Trust Co—						
Common	225,000	f2297228	1,021,930	100	------	-----
Preferred	1,184,688			10	------	-----
Asbury Park—					No recent sales	
AsburyPkNatBk&Tr	300,000	200,806	3,990,603	100		
Asbury Park & Ocean Grove Bank	cm600,000	25,140	1,082,408	20		
	prf300,000			10		
Bayonne—						
Bayonne Trust Co	400,000	465,109	8,539,756	100	100	150
Mechanics' Trust Co	500,000	u807,606	7,237,561	25	------	-----
Bridgeton—						
Bridgeton Nat Bank	250,000	158,925	1,354,413	100	100	-----
Cumberland Nat Bk	200,000	338,736	4,274,029	100	------	-----
Farm & Mer Nat Bk	200,000	105,235	1,240,026	20	------	-----

* Sale price.
d Owned by the Transamerica Corp., San Francisco, Calif.
e Member of Northwest Bancorporation.
f Includes reserves.
g Member First Bank Stock Corp.
k March 5 1934.
l Last sale.
o June 30 1933.
r April 10 1934.
s Member of the Guardian Detroit Union Group, Inc., Detroit, Mich.
u Dec. 31 1933.

NEW JERSEY

National Bank June 30 — *State Institutions June 30*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal. Per share.	
Camden—						
FirstCamNatB&TCo	1,500,000	1,318,362	19,663,331	25	21	24
Camden S D & Tr Co	1,200,000	3,182,523	21,395,822	25	25¼	30
Merchantville Nat'l Bank & Trust Co	225,000	215,000	932,508	10	------	------
West Jersey Trust Co	825,000	576,300	5,554,460	20	15	20
East Orange—						
Ampere Bank & TrCo	300,000	106,647	1,690,133	100	------	100
Essex Co Trust Co	500,000	427,901	8,907,236	100	175	------
Sav Inv & Trust Co:						
Common	1,500,425	888,769	18,756,333	25	4	6
Preferred	874,575			25	7	9
Elizabeth—						
Elizabethport BkgCo	500,000	f216,476	4,540,172	100	80	------
National State Bank	700,000	255,142	12,917,543	50	60	------
Central Home Tr Co	500,000	33,960	2,559,445	100	100	------
Elizabeth Trust Co	1,024,844	234,962	2,457,763	100	------	------
Union Cty Tr Co—						
Common	300,000	657,919	8,197,234	10	10	------
Preferred (4%)	450,000			25	------	------
Preferred	1,000,000			10	------	------
Hoboken—						
First National Bank	625,000	571,324	9,674,027	4	4	5½
Columbia Trust Co	100,000	24,899	1,042,666	100	18	------
Jefferson Trust Co	c 800,000	u 504,647	2,487,928	100	------	7
Seaboard Trust Co	500,000	591,853	1,440,097	10	2	3½
Jersey City—						
First National Bank	1,600,000	1,221,976	20,421,420	25	14	17
Franklin Nat Bank	400,000	48,832	2,919,463	100	------	38
Hudson Co Nat Bk—						
Common	1,250,000	277,939	27,158,857	25	8	10
Preferred	1,500,000			30	------	------
Commercial Tr N J	3,400,000	4,123,057	54,021,365	25	35	39
N J Title Guar & Tr	2,035,000	2,272,724	23,068,693	25	8½	10½
North Bergen Tr Co	150,000	36,098	600,882	100	------	------
Trust Co of N J—						
Common	5,700,000	5,308,876	52,276,245	25	4	5½
Preferred A	3,000,000			------	------	------
Preferred B	2,000,000			------	------	------
West Bergen Tr Co	200,000	202,859	1,644,788	25	------	15
Long Branch—						
Long Branch Bkg Co	200,000	183,745	2,248,385	100	------	125
Morristown—						
First National Bank	250,000	372,509	5,929,383	25	------	------
National Iron Bank	250,000	231,326	6,220,960	50	------	------
American Trust Co	200,000	f 107,063	1,247,174	100	------	------
Morristown Trust Co	1,000,000	303,087	7,665,207	25	------	------
Mt. Holly—						
Union Nat Bk&TrCo	200,000	418,032	2,182,925	50	125	150
Farmers' Trust Co	200,000	95,226	1,063,248	100	100	120
Newark—						
Lincoln Nat Bank	600,000	391,287	11,119,486	25	25	30
Franklin Wash Tr Co	1,200,000	101,566	4,387,673	25	3	5
Marzano State Bk & Tr Co	150,000	100,622	817,898	100	125	------
Mt Prospect Nat Bk	225,000	u 23,360	631,854	100	60	------
Nat Newark & Essex Banking Co	3,000,000	1,440,704	35,579,066	100	122	128
National State Bank	g 500,000	938,586	17,773,743	100	350	------
Central Bk & Tr Co						
Common	50,000	f43,079	212,786	12½	------	------
Preferred	50,000			100	------	------
Clinton Trust Co	700,000	o 316,111	3,848,266	25	------	------
Columbus Trust Co	400,000	202,385	695,067	25	15	20
D'Auria Bk & Tr Co	100,000	35,218	1,102,408	10	------	------
Federal Trust Co	4,056,250	f2,697,641	26,038,606	25	17	19
Fidelity Un Tr Co—						
Common	4,000,000	3,548,647	127,839,215	10	21½	23½
Preferred	7,000,000				------	------
Merch & Newark Tr	2,500,000	2,673,618	15,642,503	25	28	30
Union National Bk	375,000	46,168	2,331,648	100	------	
United States Tr Co	600,000	562,503	2,271,547	25	15	17
West Side Trust Co	1,075,000	254,157	6,754,573	25	b 20	23
New Brunswick						
Nat Bank of N J	1,500,000	225,383	8,362,114	100	------	------
Peoples Nat Bk—						
Common	200,000	247,193	5,045,629	100	------	------
Preferred	250,000			100	------	------
New BrunswTrCo—						
Common	300,000	f311,359	2,136,535	10	------	------
Preferred	472,999			10	------	------
North & West Hudson—						
1stNat Bk of Un City	300,000	117,891	4,966,165	100	15	25
First N Bk, West NY	p 300,000	n223,666	4,272,590	100	------	------
Hamilton Nat Bank of Weehawken	150,000	17,806	1,148,926	100	25	50
Liberty National Bk Guttenberg	100,000	25,104	823,684	100	20	25
Merchants TrUnCity	500,000	f 367,662	5,182,978	20	4	6
Comw'lth Tr Un City	8 0,000	f 264,000	5,439,000	20	10	15
Gutt'b'g Bk & Tr Co	100,000	101,194	2,387,222	100	100	150
PkTr Co Weehawken	h 350,000	227,603	1,157,601	h100	------	------
Trust Co of New Jersey, West N Y	h200,000	112,952	1,536,468	h	------	------
WeehawkenT&TitCo	1,000,000	u 632,625	5,868,810	25	5	10
Weehawken Tr Co	400,000	1,160,790	6,302,540	------	------	------
Huds Tr Co Un City	1,000,000	2,618,204	26,696,402	25	45	55
Woodcliff Trust Co	150,000	38,607	863,535	100	5	10
Passaic—						
Passaic N Bk&Tr Co	2,000,000	1,257,333	27,785,093	25		
People's Bk & Tr Co	1,000,000	117,435	3,979,598	25		
Plainfield—						
First National Bk	220,000	21,029	4,116,115	10	No recent sales	
Plainfield Nat Bank	175,000	95,535	1,422,648	25		
Mid-City Trust Co	100,000	115,000	673,000	100		
Plainfield Trust Co	650,000	934,358	15,763,018	100		
State Trust Co	150,000	f 112,672	2,958,022	100		
Paterson—						
First National Bank	680,000	f 666,130	10,813,355	100	------	150
Haledon Nat Bank	50,000	26,024	736,848	100	------	125
Paterson Nat Bank	1,600,000	625,000	12,432,000	100	------	50
Second Nat Bank	750,000	761,626	16,773,360	50	50	90
Paterson Sav Inst	1,000,000	f2,907,015	27,412,292	25	90	95
Prospect Pk Nat Bk						
Common	100,000	110,706	2,449,409	50	------	------
Preferred	75,000			------	------	------
Citizens' Trust Co	600,000	805,377	9,357,460	25	45	55
Hamilton Trust Co—	575,000	425,797	3,760,988	10	------	------
Security Trust Co	100,000	a26,209	266,229	20	------	------
U S Trust Co	600,000	f1,801,516	12,492,081	100	------	175

NEW JERSEY

National Banks June 30 — *State Institutions June 30*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal Per share.	
Trenton—						
Broad St Nat Bank	250,000	1,124,928	18,086,633	100	265	275
First-Mech Nat Bk	2,000,000	4,048,288	31,995,403	50	25	27
H'nover CapitalTrCo	300,000	238,152	2,715,819	100	------	------
Trenton Banking Co	1,000,000	1,147,979	20,708,614	50	90	95
Trenton Trust Co	5 400,000	874,021	19,222,829	50	20	25
Woodbury—						
Farm & Mechanics' National Bank	100,000	473,290	2,040,128	10	40	60
First Nat Bk & Tr Co	200,000	492,311	2,316,080	50	------	------
Woodbury Trust Co.	100,000	403,272	1,358,599	10	------	------

NEW YORK

National Banks June 30 — *State Institutions June 30*

Albany—					Nominal. Per share.	
Mech & Farmers Bk	250,000	1,681,504	2,705,840	100	475	------
Nat Com Bk & Tr Co	1,500,000	5,010,870	50,194,531	100	315	325
N Y State Nat Bank	2,000,000	3,059,617	56,844,752	100	------	l160
First Trust Co	1,000,000	r1,545,660	33,271,946	100	110	115
Auburn—						
Nat Bank of Auburn	400,000	424,317	6,508,769	100	------	------
Auburn Trust Co	750,000	88,925	5,037,897	100	------	------
Binghamton—						
City National Bank:						
Common	200,000	615,234	8,163,869	100	------	------
Preferred	500,000			100	------	------
First National Bank:						
Common	600,000	354,452	8,741,232	100	------	------
Preferred	500,000			80		
Marine Midl'd Tr Co						
Common	i500,000	352,352	6,231,766	50	------	------
Capital notes	300,000			---	------	------
Brooklyn— *State Bank & Trust Co. returns date June 30 1934. Nat. banks June 30'34*						
Bensonhurst Nat Bk	200,000	25,700	1,114,700	100	25	------
Citizens Bk of Bklyn	250,000	70,144	1,709,416	100	------	------
Flatbush Nat Bank	300,000	38,000	1,525,500	100	25	35
Fort Greene Nat Bk	500,000	20,600	2,144,800	100	------	------
Kingsboro Nat Bank	500,000	257,100	2,055,800	100	50	------
Lafayette Nat Bank	1,000,000	246,236	2,784,626	------	------	------
People's Nat Bank	500,000	103,000	4,937,700	100	45	60
Brooklyn Trust Co:						
Common	8,200,000	5,315,505	98,279,277	100	88	93
Capital notes	2,000,000			---		
Kings Co Trust Co	500,000	6,401,342	27,557,546	100	1780	1810
Buffalo—						
Liberty Bk of Buffalo						
Common	5,500,000	7,701,994	44,629,472	25	9	15
Debentures	3,000,000					
Lincoln-E Side N Bk	200,000	30,597	1,674,468	50	------	------
Mfrs & Trad Tr Co:						
Common	5,000,000	4,076,694	87,634,902	10	16	*17½
Capital notes	5,000,000			---		
Marine Trust Co:						
Common	i8,000,000	9,000,000	145,906,924	i32	5½	6¼
Capital notes	6,000,000			---		
Elmira—						
Chemung Can Tr Co	800,000	1,475,048	9,353,225	20	------	100
First Nat Bk & Tr Co	1,237,500	900,416	10,426,682	25	------	90
Ithaca—						
First National Bank	250,000	325,526	3,311,367	100	------	------
Tompkins Co Nat Bk	200,000	258,159	2,241,882	100	------	------
Ithaca Trust Co	400,000	275,295	6,530,136	25	------	100
Jamestown—						
Bank of Jamestown:						
Common	500,000	310,754	10,824,550	10	11	12
Debentures "A"	1,000,000			---		
Debentures "B"	300,000			---		
The First Nat Bank	200,000	362,239	5,813,992	100	375	------
Nat Chautauq Co Bk—						
Common	250,000	316,687	2,901,900	20	9	10
Preferred	625,000			25	20	25
Union Trust Co:						
Common	400,000	222,328	3,549,181	i50	------	------
Capital notes	200,000			---		
Kingston—						
First N Bk of Rondout	200,000	475,351	898,059	100	No recent sales	
Nat'l Ulster County Bank of Kingston	250,000	101,915	1,663,071	10		
Rondout Nat Bank	150,000	f 109,770	1,211,589	100		
State of N Y Nat Bk	150,000	387,114	3,182,732	100		
Kingston Trust Co	250,000	647,530	6,584,633	100		
New York City— *Deposits New York City banks are reported net and are of Aug. 4, 1934. Surplus and profits are of June 30 1934 for State banks. A dividend record for National and trust companies in New York City and Brooklyn may be found in our "Railway" Section pages 148, 149, 150, 151, 152.*						
Amalg Bank of N Y	650,000	10,000	e 5,361,386	100	------	------
Bk of the Manhat Co						
Common	20,000,000	31931 681	333,916,000	10	27½	29
Capital notes	3,000,000			---		
Bank of Yorktown	1,000,000	525,994	e 4,698,437	66⅔	30	38
Chase Nat Bank:						
Common	100270000	66520 815	1357749 000	13.55	23¼	24¾
Preferred	50,000,000			20.00		
Comm'l Nat Bk & Tr	7,000,000	7,564,528	51,663,000	100	143	153
Dunbar Nat Bank	500,000	229,900	e 1,985,200	25	------	------
Fifth Ave Bank—						
Common	500,000	3,251,640	43,268,000	100	1010	1060
Capital notes	200,000			---	------	------
First National Bank	10,000,000	88,495,500	376,417,000	100	1555	1595
Grace Nat Bk of N.Y	1,500,000	1,258,200	e24,308,000	100	------	------
Harbor State Bank	200,000	107,634	e 618,332	25	------	------
Merchants Bank	400,000	125,686	e 1,566,756	100	------	------
Nat Bk of Yorkville	500,000	61,900	e 2,324,200	100	25	35
Nat Bronx Bank	525,000	197,500	e 4,698,000	50	15	20

* Sale price. *a* Dec. 30 1933. *b* Includes security stock. *c* In process of reorganization. *e* June 30 1934. *f* March 5 1934.
g Stockholders of the National State Bank of Elizabeth, N. J. to vote Aug. 17 1934 on a proposal to issue $800,000 of class A pref. stock and $160,000 of class B pref. stock and to reduce the par of the common stock from $50 to $25 a share.
h Affiliated with the Trust Co. of New Jersey, Jersey City.
i Controlled by Marine Midland Corp.
l Last sale. *n* Dec. 31 1932. *o* June 30 1933. *p* Conservator appointed. *r* March 31 1934. *u* Dec. 31 1933.

NEW YORK

National Banks June 30 — *State Institutions June 30*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
N. Y. City (*Concl.*)	$	$	$		Nomi	nal
National City Bank:					Per	share.
Common	77,500,000	30018666	1093921000	12½	22½	24
Preferred	50,000,000			20		
NatSafetyBk&TrCo						
Capital stock	1,014,300	460,400	e 6,119,700	12½	7¼	8¼
Penn Exchange Bank	330,000	z 122,000	z 1,207,000	10	5½	7½
Public Nat Bk&TrCo	8,250,000	4,932,404	80,209,000	25	29½	31½
Trust co. returns da	*te June 30*	1934				
Schroder Bkg Corp	5,000,000	1,676,785	e11,330,919	--	------	-----
Sterling Nat B & T	1,500,000	1,004,900	e19,690,600	25	17¾	19½
Trade Bank of N Y	660,000	123,171	e3,234,089	100	22	27
Anglo-South Am Tr	1,000,000	510,657	4,691,712	100	------	-----
Bk of Athens Tr Co	500,000	246,791	2,939,274	100	------	-----
Banca Com It Tr Co	2,000,000	f1,100,022	10,163,470	100	145	-----
Banco di Nap Tr Co	1,000,000	739,689	7,750,712	100	------	-----
Bank of Sicily Tr Co	1,800,000	422,933	7,635,196	20	10	12
Bank of N Y & Tr Co						
Common	6,000,000	9,928,055	133,526,178	100	328	334
Capital notes	1,000,000			---		
Bankers Trust Co:						
Common	25,000,000	60008980	808,860,223	10	60	62
Capital notes	5,000,000			---		
Bronx County Tr Co	2,722,400	745,350	10,665,129	20	6	8
Cent Han Bk&Tr Co						
Common	21,000,000	61312479	668,631,902	20	121	125
Capital notes	5,000,000			---	------	-----
Chemical Bk & Tr Co						
Common b	20,000,000	48945281	386,207,545	10	39½	41½
Capital notes	5,000,000			---	------	-----
City Bank Farmers' Trust Co	10,000,000	12,521,068	40,263,215	20	------	--
Clinton Trust Co	750,000	352,469	3,107,861	50	40	47½
Colonial Trust Co	3,000,000	272,526	5,115,313	----	12	14
Continental Bk & Tr:						
Common	4,000,000	3,507,881	36,777,596	10	11¼	12¾
Capital notes	100,000			---		
Corn Ex Bk & Tr Co						
Common	15,000,000	16170302	219,813,768	20	47½	49½
Capital notes	3,000,000			---	------	-----
Corporation Trust Co	500,000	184,795	72,554	100	------	-----
Empire Trust Co:						
Common	3,000,000	2,417,546	56,023,517	10	17¾	18¾
Capital notes	3,000,000			---		
FederationBk&TrCo	825,000	754,177	6,079,395	10	------	-----
Fulton Trust Co—						
Common	2,000,000	2,626,712	16,381,401	100	225	245
Capital notes	250,000			---	------	---
Fiduciary Trust Co	1,000,000	1,211,780	7,803,193	100	------	-----
Guaranty Trust Co:						
Common	90,000,000	177466152	1183188476	100	337	342
Capital notes	20,000,000			---		
Hellenic Bk Tr Co	1,000,000	360,357	2,762,659	100	------	-----
Irving Trust Co:						
Common	50,000,000	57693507	460,856,967	10	15	16½
Capital notes	5,000,000			---		
J Henry Schroder Tr	1,000,000	611,964	8,090,291	100	------	-----
Lawyers Co Tr Co—						
Common	2,000,000	1,515,322	32,026,445	25	37	39
Capital notes	250,000			---	------	-----
Mfrs Trust Co:						
Common	32,935,000	10297483	450,945,404	20	18¾	20¼
Capital notes	25,000,000			---		
Marine Midl Tr Co:						
Common	5,000,000	7,346,239	73,632,364	120	------	-----
Capital notes	1,000,000			---		
New York Trust Co:						
Common	12,500,000	21714545	266,167,290	25	97	100
Capital notes	2,500,000			---		
Title Guar & Tr Co—						
Common	10,000,000	8,205,986	20,941,517	20	4½	6
Capital notes	3,000,000			---	------	-----
Trust Co of Nor Am	1,000,000	279,668	4,079,521	100	------	-----
Underwriters Tr Co	1,200,000	830,238	7,497,753	100	45	55
U S Trust Co of N Y	2,000,000	27,512,488	60,068,803	100	1670	1720
***Jamaica, L. I.*—**						
Jamaica Nat Bank	260,900	------	1,594,200	50	------	-----
Rochester—						
First Nat Bk & Tr Co	1,000,000	540,900	7,632,163	25	14	18
Lincoln-Allia Bk&Tr						
Common	2,000,000	1,210,920	54,957,340	20	15	18
Capital notes	3,500,000			---	------	-----
Central Trust Co—						
Common	600,000	152,091	14,993,386	20	8½	10½
Capital notes	1,500,000			---	------	-----
Genesee Vall Tr Co	3,250,000	1,132,014	14,726,250	25	10	14
Roch Trust & S D Co	1,000,000	3,951,550	37,676,156	20	65	75
Security Trust Co—						
Common	300,000	1,801,538	30,597,377	100	500	700
Capital notes	1,000,000			---	------	-----
Union Trust Co:						
Common	3,000,000	836,546	40,272,899	130	------	-----
Capital notes	2,000,000			---		
Schenectady—						
Union National Bank	400,000	433,712	8,760,551	100	250	-----
Citizens Trust Co—						
Common	300,000	492,926	5,846,138	100	------	150
Capital notes	150,000			---	------	-----
Schenectady Tr Co	750,000	1,153,309	13,830,896	100	300	-----
Syracuse—						
Lincoln Nat Bk & Tr	1,200,000	762,222	12,029,824	20	23	26
Merch Nat Bk & Tr	750,000	363,938	7,118,349	20	11½	13
First Trust & Dep Co	5,400,000	3,233,050	47,854,642	20	4¾	5¼
Syracuse Trust Co	2,500,000	1,452,773	26,599,997	25	12½	13½
Troy—						
Manufactur Nat Bk	i1,500,000	f1,633,651	21,162,531	25	100	-----
National City Bank	600,000	359,154	7,731,556	25	62½	-----
Union Nat Bank	300,000	321,154	5,511,231	50	110	-----
Troy Trust Co	500,000	166,480	3,323,845	100	180	-----
Utica—						
First Citizens Bk & T	2,000,000	r2,260,903	37,449,862	5	5	6
Oneida Nat Bk & Tr	600,000	518,148	7,750,422	20	18	19
Watertown—						
Jefferson Co Nat Bk	500,000	156,491	4,984,456	100	------	-----
Watertown Nat Bk—						
Common	200,000	75,710	3,330,802	35	------	-----
Preferred	210,000			40	------	-----
Northern N Y Tr Co						
Common	500,000	239,813	8,967,578	25	------	-----
Capital notes	400,000			---	------	-----
Westchester Co—					Nom.	prices
***Mt. Vernon*—1st N**	500,000	738,544	11,462,074	100	------	-----
Mt Vernon Tr Co	d3,000,000	667,000	6,915,367	v 10	------	-----
***New Rochelle*—**						
Central Nat Bank	300,000	a145,068	962,383	20	------	-----
First Nat Bank	300,000	139,974	2,348,343	20	------	-----
Huguenot Tr Co	450,000	c292,193	4,117,799	20	------	-----
New Rochelle Tr	1,650,000	519,401	12,745,908	20	------	-----

NEW YORK

National Banks June 30 — *State Institutions June 30*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Westchester Co.	(*Concl.*)—					
***Ossining*—1st Nat Bk**	$	$	$		Nom.	prices
& Trust Co	250,000	179,684	1,298,275	100	------	-----
Ossining Trust Co.	200,000	f118,024	2,199,915	100	------	-----
***Peekskill*—**						
Westches Co Nat						
Common	100,000	415,000	4,093,702	50	------	-----
Preferred	500,000			10	------	-----
***Pleasantville*—**						
Mt Pleas B&TrCo	200,000	183,453	2,258,038	100	------	-----
***Port Chester*—1st N**						
Bk & Tr Co	500,000	117,158	4,728,082	20	------	-----
Mutual Trust Co	300,000	104,937	2,939,540	100	------	-----
***Rye*—*Rye* Nat Bk**	250,000	f128,445	2,616,989	20	------	-----
***Tarrytown* N B&TrCo**	200,000	127,607	1,943,704	100	------	-----
***White Plains*—**						
Citizens Bank	400,000	c545,458	6,401,170	100	------	-----
Peoples N B & T Co:						
Common	200,000	32,444	2,043,364	25	------	-----
Preferred	200,000			25		
County Trust Co	500,000	1,393,587	8,304,463	100	------	-----
***Yonkers*—First Natl**						
Bank in Yonkers	300,000	302,369	4,303,500	10	------	-----
Yonkers Nat Bank						
& Trust Co—						
Common	400,000	a29,412	6,046,884	20	------	-----
Preferred	400,000			20	------	-----

NORTH CAROLINA

National Banks June 30 — *State Institutions June 30*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Asheville—					Nomi	nal.
First Nat Bk & Tr					Per	share.
Common	150,000	72,555	1,773,307	20	------	-----
Preferred	150,000			20		
Charlotte—						
Charlotte Nat Bank	500,000	421,987	3,032,876	100	35	50
Commercial Nat Bk	500,000	f 610,994	3,978,999	100	110	125
Mer & Farm N Bk	g 200,000	c 504,733	1,547,179	100	------	-----
Union Nat Bank	300,000	358,448	4,617,978	100	150	170
American Trust Co	1,200,000	1,131,432	30,096,779	100	152	159
Independ'ce Tr Co	g1,000,000	c 884,364	2,380,778	100	------	-----
Durham—						
Citizens' Nat Bank	100,000	42,088	714,676	100	30	45
Fidelity Bank	500,000	924,669	12,187,170	25	71	75
Depositors Nat'l Bk	400,000	110,180	1,067,976	20	---	-----
Home Savings Bank	100,000	90,006	1,653,969	25	35	40
Mech & Farmers Bk—						
Common	114,000	24,156	972,115	25	------	-----
Preferred	100,000			100	------	-----
Greensboro—						
Guilford Nat Bank—						
Common	100,000	52,244	1,036,443	10		
Preferred	100,000			10		
Security Nat Bank—						
Common	300,000	185,908	6,050,831	10		
Preferred	300,000			10		
Wilmington					No	
People's Sav Bk & Tr	200,000	59,954	2,047,020	25	recent	
Wilm Sav & Tr Co	300,000	421,259	5,821,451	10	sales	
Wilson—						
Branch Bkg & Tr Co						
Common	400,000	415,215	11,375,527	100		
Preferred	400,000			160		
Nat Bk of Wilson	100,000	85,406	1,201,057	25		
Winston-Salem—						
First National Bank—						
Common	100,000	45,852	945,108	10	15	-----
Preferred	100,000			10		
Farmers N Bk & T Co k	500,000 c	46,200	1,339,804	100		
Wachovia Bk &Tr	2,500,000	2,380,433	53,865,286	100		

NORTH DAKOTA

National Banks June 30 — *State Institutions June 30*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Fargo—					Nomi	nal.
Dakota Nat Bank	225,000	154,762	1,763,206	100	Per	share.
Fargo National Bk	50,000	84,538	988,063	100		
First Nat Bk & Tr Co					No	
Common	150,000	145,489	5,664,815	100	recent	
Preferred	600,000			100	sales	
Merch Nat Bk&TrCo n	250,000	64,560	2,412,350 n	25		
Ner & Dakota Tr Co	150,000 a	80,989	524,786	100		

OHIO

National Banks June 30 — *State Institutions June 30*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Akron—					Nomi	nal
Dime Savings Bk Co					Per	share.
Common	200,000	76,567	7,934,118	100	No	
Capital notes	500,000				recent	
Goodyear State Bk	100,000	50,182	2,239,323	100	sales	
Firestone Bk Tr&S B						
Common	200,000	416,760	11,533,541	100	------	-----
Capital notes	750,000			---	------	-----
Canton—						
First National Bank	500,000	1,156,326	11,984,544	100	------	l400
Geo D Harter Bank	2,300,000	435,076	7,784,553	100	------	-----
Cincinnati—						
Atlas Nat Bank	400,000	1,059,753	8,685,632	100	225	250
Cinn Bk & Tr Co	500,000	103,342	2,563,403	100	70	80
Columbia Bk & S Co	100,000	165,094	1,386,136	10	10	15

a Dec. 30 1933.
b Approval given the Chemical Safe Deposit Co. of New York, N. Y., on June 30 1934 to reduce its capital from $200,000 to $100,000 and its shares from 2,000 to 1,000 at a par of $100 a share.
c Dec. 31 1932.
d The Mt. Vernon Trust Co. of Mt. Vernon, N. Y., resumed business on an unrestricted basis on June 5 1934.
e June 30 1934.
f March 5 1934.
g In process of liquidation.
l Last sale.
n Member First Nat. Bank Stock Corp.
k Farmers National Bank & Trust Co. of Winston-Salem, N. C., licensed to operate on a normal basis on May 12 1934.
i Controlled by Marine Midland Corp.
r March 31 1934.
x Ex-dividend.
v New stock
z Dec. 31 1933.

OHIO

National Banks June 30 — *State Institutions June 30*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Cincinnati (*Con.*)	$	$	$		Nominal. Per	share.
First National Bank	6,000,000	4,797,757	56,376,958	100	116	119
Norwood-Hyde Park Bk & Tr Co	800,000	153,059	4,274,476	100	40	50
Lincoln Nat Bank	500,000	1,117,951	6,600,971	100	130	150
Northside Bk & Tr Co	150,000	58,026	1,965,359	50	50	75
People's Bk & Sv Co	700,000	169,262	2,035,494	100	------	-----
Prov S Bk & Tr Co	1,800,000	2,901,399	28,957,378	10	17	19
Second Nat Bank	1,000,000	677,952	10,311,419	100	80	85
So Ohio S Bk & Tr Co	250,000	287,613	4,588,734	100	75	100
Western Bk & Tr Co	2,250,000	290,582	11,230,392	10	2	4
Central Trust Co—						
Common	4,000,000	1,593,331	54,579,826	100	43	48
Capital notes	2,500,000			---	------	-----
Fifth-Third-Union Trust Co—						
Common	5,000,000	2,323,007	74,390,708	100	34	38
Capital notes	5,000,000			---	------	-----
Cleveland—						
Amer Sav Bank Co	350,000	224,800	3,086,000	100	------	-----
Central Un Nat Bk—						
Common	5,000,000	1,051,204	100,337,198	20	9¼	10
Preferred	8,000,000			16	------	-----
Clev Sav & Loan Co	250,000	o575,489	2,472,759	100	------	-----
Lorain Str Sav & Tr	y 500,000	s611,709	8,804,892	100	------	-----
National City Bank						
Common	4,700,000	1,400,432	93,323,374	20	------	-----
Preferred	4,000,000			30	------	-----
North Amer Tr Co	y 200,000	s106,679	3,377,105	100	------	-----
Cleveland Trust Co						
Common	13,800,000	6,295,434	249,474,314	100	60	64
Capital notes	15,000,000					
Union Sav & L Co	900,000	v567,067	2,212,826	100	------	-----
Columbus—						
Brunson Bk & Tr Co	250,000	o30,072	1,786,035	100		
City Nat Bk & Tr Co	1,200,000	1,537,909	16,390,395	10		
Columbus Saving Bk	100,000	81,529	884,181	100		
Fifth Ave Sav Bk Co	c 200,000	70,092	1,706,758	c---	No	
Huntington Nat Bk	2,000,000	1,113,717	40,107,292	100	recent	
Market Exch Bank	200,000	244,624	2,789,842	100	sales	
Northern Sav Bk Co	200,000	11,859	772,841	100		
Ohio National Bk	c4,000,000	2,683,870	45,884,025	20		
Dayton—						
Merchants' Nat Bk & Trust Co	200,000	148,194	3,684,742	100		
Third Nat Bank & Trust Co	500,000	281,021	7,693,511	25		
Winters N Bk & Tr	1,000,000	681,605	18,501,872	100		
Toledo—						
Commerce Guard Bk						
Common	500,000	556,753	9,458,172	25	------	-----
Capital notes	1,000,000			---	------	-----
Nat Bank of Toledo:						
Common	200,000	96,124	3,330,720	100		
Preferred	200,000			125	No	
Spitzer-R T & S Bk	600,000	123,634	1,358,733	100	recent	
Citizens Trust Co	n 600,000	282,435	4,886,571	15	sales	
Toledo Trust Co—						
Common	5,000,000	1,605,393	52,907,903	50		
Capital notes	5,000,000					
Youngstown—						
Dollar Sav & Tr Co—						
Common	1,250,000	502,868	12,060,992	50	------	20
Capital notes	2,500,000			---	------	-----
Mahoning Nat Bank	1,000,000	360,124	6,190,038	100	50	61
Mahoning Sav & Tr	150,000	29,775	1,842,008			
Union Nat Bank	1,250,000	1,514,376	15,280,976	100	------	95
City Tr & Sav Bk—						
Common	750,000	371,910	6,514,818	25	10	11½
Capital notes	1,250,000			---	------	-----

OKLAHOMA

National Banks June 30 — *State Institutions June 30*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal. Per	share
Guthrie—						
First National Bank	100,000	67,218	2,239,230	100	------	-----
First State Bank	50,000	63,956	1,222,809	100	------	-----
McAlester—						
Nat Bk of McAlester	100,000	82,000	1,400,000	25	65	----
First Nat Bk of McA	100,000	58,273	2,202,488	100	------	-----
Muskogee—						
Citizens National Bk	100,000	33,978	1,685,976	100		
Commercial Nat Bk	300,000	258,652	3,366,073	100	No	
First Nat Bk & Tr Co					recent	
Common	300,000	211,535	5,054,524		sales	
Preferred	200,000					
Oklahoma City—						
City Nat'l Bk&Tr Co	200,000	73,225	4,373,067	100	150	185
First Nat Bk & Tr Co						
Common	2,500,000	2,206,614	38,530,024	---	------	-----
Preferred	2,500,000			---	------	-----
Fidelity Nat Bank	300,000	97,744	5,377,228	100	75	100
Liberty Nat Bank—						
Common	600,000			100	90	110
Preferred A	600,000	395,910	12,757,258	100		
Preferred B	500,000			100		
Oklahoma Nat Bank	100,000	11,711	861,276	100	60	80
Tradesmen's Nat Bk	500,000	204,837	13,102,279	100	125	160
Tulsa—						
First Nat Bk & Tr Co	2,500,000	549,328	31,049,987	20	10	12
Fourth Nat Bank—						
Common	100,000	50,578	3,658,932	---	------	-----
Preferred	200,000			---	------	-----
Nat Bk of Com'erce	200,000	112,078	4,004,339	20	------	12
Nat Bank of Tulsa—						
Common	2,000,000	2,148,530	39,405,545	10	------	-----
Preferred	4,000,000			20		

OREGON

National Banks June 30 — *State Institutions June 30*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal. Per	share
Eugene—						
First National Bank	200,000	161,282	3,863,503	100	------	-----
United States N Bk	150,000	81,205	1,494,764	100	------	-----
Portland—						
First National Bank	2,500,000	2,241,480	54,214,121	100	120	125
Portland Tr & Sav Bk	600,000	119,840	2,548,920	100	------	105
United States Nat'l Bk	4,000,000	3,106,985	80,303,747	20	33	34

PENNSYLVANIA

National Banks June 30 — *State Institutions June 30*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid	Ask.
Allentown—	$	$	$		Nominal. Per	share
Allentown Nat Bank	1,000,000	1,752,614	9,729,647	100	145	155
Merchants Nat'l Bk	1,000,000	2,446,888	6,989,961	25	45	50
Second Nat Bank	450,000	1,362,368	5,011,315	10	14	18
Lehigh Vall Trust Co	500,000	1,060,820	6,380,668	100	------	150
Altoona—						
First Nat Bank—						
Common	150,000	212,348	5,291,135	100	------	l300
Preferred	305,000			---	------	-----
Altoona Trust Co—						
Common	250,000	391,662	3,048,870	10	------	-----
Preferred	300,000			---	------	-----
Central Trust Co	249,300	276,298	1,563,379	100	------	100
Erie—						
Bank of Erie Tr Co	y 125,000	a327,480	1,498,998	100	------	--
First National Bank	660,000	619,466	10,572,590	100	100	350
Marine Nat Bank	600,000	192,103	6,528,855	100	100	275
Second Nat Bank	p 500,000	a1,225,640	7,029,110	100	------	-----
Security-Peoples Tr—						
Common	300,000	654,964	9,534,297	50	100	250
Preferred	300,000			50	50	-----
Union Trust Co	204,200	12,425	743,267	50	25	50
Harrisburg—						
Allison-East End Tr	246,350	239,134	1,889,774	50	------	-----
Harrisburg Nat Bank	300,000	886,579	5,000,745	25	------	-----
Central Trust Co	400,000	874,284	2,737,700	25	------	-----
Commonwealth Tr Co	y 937,800	a1,246,409	2,191,043	20	------	-----
Dauphin Dep Tr Co	400,000	1,055,724	8,819,944	100	------	-----
Harrisburg Trust Co	400,000	1,254,513	5,472,595	100	------	-----
Union Trust Co	250,000	270,959	1,936,440	100	------	-----
Lancaster—						
Conestoga Nat Bk	200,000	622,737	8,013,123	20	------	l70
Fulton Nat Bank	600,000	936,553	8,780,951	20	------	l47
Lancaster Co Nat Bk	300,000	308,981	5,937,711	50	------	l110
Farmers' Bk&Tr Co						
Common	300,000	282,629	5,054,480	10	------	l20
Preferred	300,000			10	------	l20
Northern Bk & Tr Co	300,000	164,377	1,458,887	10	------	-----
Philadelphia—						
Central-Penn Nat Bk	3,040,000	6,501,467	46,298,376	10	22½	24½
City National Bank	1,125,000	484,566	4,774,488	100	14	16
Corn Exch Nat Bank & Trust Co	4,550,000	8,262,079	74,108,986	20	32½	34½
Erie National Bank	500,000	59,916	1,410,549	100	23	28
First National Bank	3,111,000	6,567,336	75,124,390	100	260	270
Gimbel Bros Bk & Tr	200,000	a60,543	1,767,150	100	------	-----
Kensington Nat Bk	1,150,000	236,424	6,826,411	50	34	38
Market St Nat Bk	1,000,000	3,719,316	29,378,477	100	260	-----
Nat Bk of Ger & Tr Co	400,000	1,450,603	10,675,554	10	27	29
Nat'l Bk of Olney—						
Common	100,000	46,094	771,000	----	------	-----
Preferred	100,000					
North Broad Nat'l Bk	250,000	131,456	797,160	10	1½	2½
Northeast Nat Bank	200,000	72,123	1,720,604	50	27	-----
Northw'n Nat Bk—						
Common	250,000	100,000	----------	---	------	-----
Preferred	250,000			---	------	-----
Philadelphia Nat Bk	14,000,000	18,966,963	335,346,862	20	65½	67½
Roosevelt Bank	65,000	b85,000	1,119,000	50	15	-----
Second Nat Bank—						
Common	500,000	688,004	7,246,380	10	12	15
Preferred	750,000			---	------	-----
South Phila Nat Bk—						
Common	200,000	96,774	1,545,007	30	------	-----
Preferred	300,000			30	------	-----
Tioga Nat Bk & TrCo	425,000	58,999	1,353,203	25	3½	5
Tradesmen'sNational Bank & Trust Co	3,300,000	4,691,462	33,784,758	100	111	116
Wyoming Bk & Tr	200,000	11,452	1,357,812	50	10	-----
Banca Com It Tr Co	1,000,000	388,417	1,682,994	100	------	--
Broad Street Trust	1,000,000	430,175	902,429	50	8	9½
Chestnut Hill T & Tr	400,000	130,072	888,671	50	8	11
Fidelity Phila Tr Co	6,700,000	16,329,943	104,774,806	100	310	320
Finance Co of Pa	2,350,000	7,802,409	642,318	100	198	208
Frankford Trust Co	500,000	1,193,242	7,587,331	10	25	-----
Germantown Tr Co	1,400,000	2,516,082	13,943,798	10	16½	18½
Girard Trust Co	4,000,000	10,278,870	101,888,244	10	84	87
Industrial Trust Co	882,250	3,015,038	8,695,451	10	11	12½
Integrity Trust Co—						
Common	995,973			10	7½	9
1st preferred	4,000,000	1,215,745	33,486,461	10	------	-----
2d preferred	3,000,000			10	------	-----
Kensington Security Bk & Trust Co	r1,300,000	2,782,524	6,487,606	10	------	-----
Liberty Title & Tr Co	1,000,000	1,296,265	5,338,264	50	48	-----
Mitten Bk & Tr Co	1,500,000	483,555	4,173,309	50	8	11
Ninth Bank & Tr Co	1,375,000	1,685,827	15,710,412	10	9	10½
Northern Trust Co	500,000	3,446,569	9,471,883	100	430	435
Nor Phila Trust Co	500,000	1,076,668	5,194,013	50	60	68
Penn Co for Insur on Lives & Grant Ann Tr & Safe Dep Co	8,400,000	13,865,474	203,360,536	10	29	30½
Penn W'h'g & S D Co	750,000	433,004	874,415	100	45	55
Provident Trust	3,200,000	13,859,035	37,821,673	100	392	402
Real Est Tr Co	1,500,000	2,398,353	9,775,455	50	56	61
Real EstL'nd T&TCo						
Common	7,500,000	7,942,688	30,516,582	10	4¾	5¼
Preferred	7,500,000			10		
Pittsburgh—						
Allegheny Val Bank	200,000	a215,000	2,500,000	50	75	100
Arsenal Bank	100,000	158,906	962,731	50	------	-----
Bk. of Amer. Tr. Co	u 270,668	e80,881	1,003,089	50	------	-----
Braddock Nat Bank	500,000	e335,238	10,276,166	100	------	-----
City Dep Bk & Tr Co	1,000,000	1,303,879	15,238,325	50	65	80

a March 5 1934.

b Oct. 25 1933.

c **Member of the BancOhio Corp.**

e Dec. 30 1933.

l **Last sale.**

n The Citizens Trust Co. of Toledo, Ohio, on July 2 1934 changed its title to the Ohio Citizens Trust Co.

o March 31 1934.

p The National Bank & Trust Co. of Erie, Pa., with a capital of $300,000 was chartered on July 10 1934 and succeeds the Second National Bank of Erie.

r The Security Bank & Trust Co., Philadelphia, Pa., successor to the Kensington-Security Bank & Trust Co. of Philadelphia, Pa., was to resume normal operations early in July with common capital of $300,000, preferred $250,000 and surplus of $165,000.

s Dec. 31 1932.

u The Bank of America Trust Co. of Pittsburgh, Pa., closed on July 18 1934 by the Pennsylvania Banking Department.

v Oct. 10 1933

y **In process of reorganization.**

PENNSYLVANIA

National Banks June 30. — State Institutions June 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask
Pittsburgh (*Concluded.*)	$	$	$		Nominal Per	share.
Dollar Savings Bank	d ------	4,370,947	46,464,265	(d)	------	------
Farmers Deposit Nat	6,000,000	8,778,131	71,132,455	100	185	210
First National Bank	6,000,000	4,478,095	73,720,780	100	170	180
Forbes National Bk	300,000	364,706	5,728,525	100	------	------
Fourteenth St Bank	200,000	s45,883	2,859,649	50	------	------
Freehold Bank	200,000	n1,076,058	1,509,064	100	------	------
Homewood Bank at Pittsburgh	100,000	63,016	1,131,198	50	------	------
Iron & Glass Dol Sav	172,700	419,487	3,564,268	100	------	------
Keystone Nat Bk p						
Common	200,000	100,000	------		------	------
Preferred	200,000				------	------
Mellon Nat Bank	7,500,000	18,208,240	246,921,218	100	------	------
Nat Bank of America	c 200,000	i339,612	4,086,416	100	------	------
Ohio Valley Bank	100,000	n 43,654	787,972	100	------	------
Pitt National Bank	700,000	357,064	7,259,302	50	40	50
Union National Bank	2,000,000	4,217,853	24,765,220	100	140	150
Union Savings Bank	1,000,000	3,029,372	27,362,613	100	------	------
Western S & D Bank	250,000	366,651	2,571,204	50	------	------
Allegheny Trust Co	700,000	739,712	6,827,005	100	90	100
Colonial Trust Co	2,600,000	1,884,951	25,782,938	100	88	95
Com'wealth Trust Co	1,500,000	1,838,648	14,012,096	100	70	80
Dormont S & T Co	125,000	111,480	1,767,806	50	------	------
Farmers Deposit Tr	1,320,000	1,091,513	301,681	100	------	------
Fidelity Trust Co	2,000,000	8,620,044	14,415,749	25	70	74
Haslewood Bk of Pitts	200,000	109,416	702,987	50	------	------
Hill Top Bank	200,000	380,062	1,887,742	50	------	------
Manchester Savings Bank & Trust Co	250,000	403,908	1,706,466	50	45	50
People's Pittsburgh Tr Co	6,000,000	11,485,618	72,725,564	20	25¾	27¼
Potter Title & Tr Co						
Common	500,000	813,177	4,958,759	20	------	------
Preferred	750,000				------	------
Provident Trust Co	150,000	109,958	775,277	100	------	------
South Hills Trust Co	125,000	307,696	1,520,398	100	------	------
Union Trust Co	1,500,000	70,368,624	202,062,049	100	5900	6000
Washington Tr Co	500,000	926,279	4,576,999	100	70	82
West End Bank	200,000	120,528	1,580,396	50	------	------
William Penn Tr Co	125,000	s167,000	1,247,000	50	------	------
Workingman's Savgs Bank & Trust Co	100,000	s1,939,281	8,908,440	50	310	400
Reading—						
Farmers Nat Bank & Trust Co	c1,000,000	i738,213	6,931,646	80	------	------
Berks Co Trust Co	1,500,000	1,447,971	10,585,683	5	4¾	5
City Bank & Tr Co	300,000	315,205	2,492,054	10	10	10¼
Reading Trust Co	1,170,300	3,175,480	11,690,209	10	17¾	18
Scranton—						
E Scranton State Bk	200,000	168,184	872,482	25	------	50
First Nat Bank—						
Common	5,000,000	3,065,659	72,842,286	25	------	------
Preferred	1,500,000				------	------
Green Ridge Bank	200,000	n171,426	760,882	50	------	80
North Scranton Bank	500,000	s347,000	2,108,000	25	------	50
Providence Bank	200,000	88,931	788,693	50	----	50
Scranton Nat Bk—						
Common	200,000	112,555	1,776,770	50	------	------
Preferred	300,000			75		
South Side Bk & Tr	400,000	754,737	4,127,691	25	------	80
Third Nat Bk&TrCo	1,000,000	601,501	15,281,417	25	------	60
West Side Bank	250,000	391,422	2,520,844	25	------	100
Penna Trust Co—						
Common	250,000	97,072	1,796,907	25	------	------
Preferred	200,000				------	------
Wilkes-Barre—						
First National Bank	750,000	1,528,214	8,322,356	100	275	325
Hanover Bk & Tr Co						
Common	250,000	199,630	1,057,228		------	------
Preferred	250,000				------	------
Miners Bk & Tr	2,500,000	5,376,141	22,733,838	50	100	105
Second Nat Bank	1,000,000	3,008,595	13,581,661	100	450	500
W-B Dep & Sav Bk	500,000	965,616	3,663,079	25	17	19
Wyoming Nat Bank	500,000	890,399	7,344,741	50	105	110
Williamsport—						
First National Bank:						
Common	250,000	136,945	1,581,185	10	------	------
Preferred	200,000			10		
Williamsport N Bk	250,000	327,934	3,066,238	20	------	30
W Branch Bk & Tr Co						
Common	225,000	350,526	3,414,787	10	------	25
Preferred	500,000			10		
York—						
Cent Nat Bk & Tr Co						
Common	250,000	176,891	1,997,653		------	------
Preferred	250,000				------	------
Drov & Mech N Bk	150,000	354,356	2,448,030	10	18	24
First National Bank	500,000	538,403	5,635,747	10	16	17
Industrial Nat Bank	125,000	218,803	1,347,228	100	190	------
Western Nat Bank	225,000	495,701	3,138,802	100	175	190
York Co Nat Bank	300,000	787,053	4,157,004	20	31	35
York N Bk & Tr Co	500,000	489,785	3,240,267	25	26	28
Guardian Trust Co	500,000	737,497	3,312,789	25	59	64
York Trust Co	750,000	1,248,501	5,249,305	10	16	17

RHODE ISLAND

National Banks June 30 — State Institutions June 30

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask
Newport—					Nominal Per	share
Aquidneck Nat Exch Bank & Sav Co						
Common	300,000	235,135	6,279,339	50	------	47
Preferred	250,000			50	------	65
Newport Nat Bank	120,000	27,447	524,059	60	------	------
Newport Trust Co	300,000	574,735	3,071,061	100	------	------
Providence—						
Blackstone Can Nat	500,000	967,668	3,435,272	25	60	63
Columbus Nat Bank:						
Common	100,000	51,825	906,683	10	------	------
Preferred	100,000			10		
High St Bk & Tr Co	120,000	278,377	978,402	50	100	110
Mechanics Nat Bank						
Common	250,000	------	------		------	------
Preferred	250,000				------	------
NatBank of Com&Tr	850,000	718,902	6,024,633	50	45	48
Phenix Nat Bank	450,000	1,078,244	3,394,795	50	112	118
Providence Nat Bank	1,500,000	2,196,195	9,765,360	100	175	183
Industrial Trust Co	4,000,000	9,517,183	112,006,021	100	175	185
Lincoln Trust Co	125,000	192,549	888,436	25	15	20
Rhode Isl Hos Nat Bk	2,500,000	2,682,559	42,319,713	k100	------	------
Rhode Isld Hos TrCo	5,000,000	11,774,484	47,023,245	1000	2400	2600
Union Trust Co	1,000,000	1,474,213	19,800,561	100	115	120
Woonsocket—						
Woonsocket Trust Co	450,000	325,851	2,548,328	100	------	l110

SOUTH CAROLINA

National Banks June 30 — State Institutions June 30

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Charleston—	$	$	$		Nominal Per	share.
Citizens & Sou Bank	g 500,000	720,106	7,855,400	g100		
Carolina Sav Bank	200,000	152,933	3,806,418	100		
Miners & Merch Bk	50,000	39,789	430,238	100	No recent sales	
South Caro Nat Bk—						
Common	1,000,000	143,890	12,143,250	100		
Preferred	800,000			100		
So Carolina State Bk						
Common	250,000	173,255	11,135,244	---	------	------
Capital notes	500,000			---	------	------
Columbia—						
First Nat Bk of Col	200,000	81,265	2,712,882	10	8	10
Greenville—						
First National Bank	250,000	440,244	4,954,411	100	180	190
Peoples Nat Bank	200,000	457,638	3,283,167	10	16	17
Spartanburg—						
Com'l Nat Bank—						
Common	t 80,000	----	------	---	------	------
Preferred	70,000			---	------	------

SOUTH DAKOTA

National Banks June 30 — State Institutions June 30

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Sioux Falls—					Nominal Per	share
Citizens Nat Bk & Tr	125,000	36,995	1,204,601	100		
Corn Exch Sav Bank	100,000	55,015	1,077,160	100	No recent sales	
First Nat'l Bk & Tr	450,000	93,674	3,714,210	100		
Security Nat'l B & Tr	500,000	96,987	4,070,985	100		

TENNESSEE

National Banks June 30 — State Institutions June 5

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Chattanooga—					Nominal Per	share.
Amer Tr & Bkg Co	625,000	852,106	7,040,553	100	125	150
Commercial Nat Bk:						
Common	250,000	155,132	5,915,302	100	150	160
Preferred	400,000			100	------	------
Hamilton Nat Bank	2,000,000	1,072,172	29,060,467	100	------	90
Knoxville—						
Comm'l Bk & Tr Co	200 000	a76,265	849,598	12½	5	7
Hamilton National Bk	500 000	473,305	15,674,333	100	130	142
Park National Bank	1,000,000	161,994	5,482,258	100	------	------
Memphis—						
First National Bank	1,000,000	1,206,709	26,700,223	100	218	222
Nat Bk of Commerce	1,000,000	1,164,880	19,728,985	100	200	210
State Savings Bank	50,000	61,843	1,249,264	100	------	250
Union Planters' Nat'l Bank & Trust Co	3,500,000	2,545,002	37,511,119	10	11¼	11¾
Nashville—						
American Nat Bank						
Common	3,000,000	381,439	36,160,306	10	9	9¾
Preferred	4,000,000			100	------	------
Broadway Nat Bank	300,000	402,242	5,431,512	25	80	90
Commerce-Union Bk	800,000	433,729	9,210,197	10	16	17
Nashville Trust Co—						
Common	500,000	547,636	8,559,916	100	(b)	
Preferred	1,000,000			100	100	------
Third National Bank	600,000	251,572	13,984,978	100	120	130

TEXAS

National Banks June 30 — State Institutions June 30

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Austin—					Nominal Per	share
American Nat Bank	300,000	315,576	5,141,105	100		
Austin Nat Bank	300,000	446,899	10,209,784	100		
Capital Nat Bank—						
Capital stock	100,000	62,557	2,043,017	100	No recent sales	
Preferred stock	100,000			100		
Beaumont—						
American Nat Bank	400 000	330,707	6,733,220	100		
First National Bank	400,000	592,355	10,314,453	100		
Secur St Bk & Trust	200,000	26,497	1,166,159	100		
Dallas—						
First National Bank	8,000,000	2,872,024	89,457,113	20	30	30½
Liberty State Bank:						
Common	150,000	31,500	1,849,844	100	100	115
Capital notes	100,000			---		
Mercantile Nat Bk—						
Common	1,000,000	332,598	17,292,001	20	12½	13½
Preferred	1,000,000			100		
Republic Nat Bank & Trust Co:						
Common	4,000,000	1,168,678	59,597,980	20	25	25½
Preferred	2,000,000			100		
Nat Bank of Comm	150,000	200,000	5,364,394	100	175	------
Dallas Bank & Tr Co	1,000,000	748,120	16,928,606	20	24	25
Oak Cliff Bk & Tr Co:						
Common	100,000	26,186	1,409,790	100	100	125
Capital notes	75,000			---		
Texas Bank & Tr Co:						
Common	125,000	9,475	895,425	20	------	10
Capital notes	100,000			---		

* Sale price.

a April 30 1934.

b **Member of First Security Corp.**

c **In process of reorganization.**

d A mutual savings bank.

g **Affiliated with the Citizens & Southern National Bank of Savannah, Ga.**

i Dec. 31 1932.

k Stock all owned by the Rhode Island Hospital Trust Co.

l **Last sale**

n Dec. 30 1933.

p The Keystone National Bank in Pittsburgh, Pa., a reorganization of the old Keystone National Bank of that city was granted a charter on June 28 1934 by the Comptroller of the Currency and opened for business on July 2 1934.

s March 5 1934.

t Charter granted to the Commercial National Bank of Spartanburg, S. C., on June 29 1934.

x **Ex-dividend.**

TEXAS

National Banks June 30 — State Institutions June 30

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal. Per share.	
El Paso—						
El Paso Nat Bank	300,000	213,693	5,044,363	100	------	-----
State National Bank	300,000	863,516	12,827,303	100	------	-----
Fort Worth—						
Amer Bank & Tr Co	p 100,000	d12,445	28,635	100	------	-----
Continental Nat Bk	750,000	347,572	9,930,275	100	------	-----
First National Bank:						
Common	750,000	460,070	25,870,414	20	------	-----
Preferred	750,000			20		
Ft Worth Nat Bank:						
Common	1,500,000	1,161,661	32,597,655	20	------	-----
Preferred	1,000,000			20		
Stockyards Nat Bank	200,000	28,747	2,443,054	100	------	-----
Union Bank & Tr Co	100,000	21,216	545,000	100	------	-----
Galveston—						
City National Bank	200,000	244,309	8,241,017	100		
First National Bank	300,000	231,427	3,599,595	100	No recent sales	
Hutchings-Sealy National Bank	750,000	370,107	7,360,038	100		
U S National Bank	1,000,000	189,606	8,279,257	100		
Houston—						
Citizens State Bank	250,000	12,976	1,742,280	100	------	50
City National Bank:						
Common	300,000	142,966	4,028,129	20	------	14
Preferred	300,000			100	------	-----
First Nat Bank—						
Common	3,000,000	966,774	41,592,226	100	110	-----
Preferred	2,500,000			---	------	-----
Houston Nat Bank	o1,000,000	123,519	7,468,657	100	------	100
Second Nat'l Bank	2,000,000	651,475	23,053,958	100	100	125
Nat Bank of Comm	3,500,000	2,275,287	24,543,396	100	125	135
State National Bank	600,000	165,684	5,475,305	100	------	75
Union National Bank	1,000,000	1,000,000	21,026,211	100	100	150
South Texas Commercial Nat Bank	1,500,000	1,042,609	39,497,254	100	l175	-----
Federal Trust Co	400,000	------	------	100	------	100
Fidelity Trust Co	200,000	347,136	s409,710	100	------	-----
Guardian Trust Co	600,000	849,491	5,140,613	100	100	150
Houston Land & Tr	1,750,000	339,117	4,058,511	100	100	150
San Jacinto Nat Bk—						
Common	300,000	77,438	3,208,103	100	------	30
Preferred	350,000			100		
Port Arthur—						
First National Bank	100,000	519,598	3,141,832	100	------	700
Merchants Nat'l Bk	100,000	317,680	2,701,731	100	------	-----
San Antonio—						
Alamo National Bk:						
Common	500,000	455,149	10,102,787	100	------	-----
Preferred	1,000,000			100	------	-----
Commonwealth B&Tr	f 300,000	d53,059	583,499	100		
Frost National Bank	1,200,000	991,342	22,433,687	100		
Groos Nat Bank—						
Common	350,000	58,457	3,134,107	100		
Preferred	150,000			---		
Nat Bank of Comm	600,000	511,766	12,993,711	100	No recent sales	
National Bank of Fort Sam Houston	100,000	11,274	566,657	100		
San Antonio Nat Bk	500,000	25,869	3,217,379	100		
South Texas Nat Bk—						
Common	200,000	125,627	2,197,977	---		
Preferred	150,000			---		
Waco—						
Citizens' Nat Bank	250,000	231,605	7,706,222	100	150	175
First National Bank	1,000,000	298,984	9,949,018	50	60	65
National City Bank	100,000	94,730	597,017	100	------	100

UTAH

National Banks June 30 — State Institutions June 30

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal. Per share.	
Ogden—						
Commercial Sec Bk	300,000	153,952	3,889,059	100	------	-----
First Security Bk NA	1,000,000	503,610	11,828,440	100	b-----	-----
Salt Lake City—						
Conti Nat Bk&Tr Co	900,000	275,577	8,232,683	100	40	50
First National Bank	b1,000,000	643,206	12,369,726	100	60	70
Utah State Nat Bank	750,000	582,148	9,532,993	100	100	110
Zion's Sav Bk & Tr:						
Common	1,000,000	740,600	13,706,153	100	100	110
Capital notes	500,000			---	------	-----
Utah Sav & Trust Co	400,000	200,542	1,809,365	100	75	90
Walker Bk & Tr Co:						
Common	1,500,000	195,503	21,048,705	100	45	55
Capital notes	900,000			---	------	-----

VERMONT

National Banks June 30 — State Institutions June 30

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal. Per share.	
Barre—						
Granite S B & Tr Co	310,000	341,157	3,324,193	100		
People's Nat Bank	200,000	110,000	2,469,042	100		
Quarry S Bk & Tr Co	205,000	173,102	1,808,097	100		
Burlington—						
Chittenden Co Trust	512,500	569,966	5,546,635	100		
Howard Nat Bk & Tr Co	600,000	305,907	4,573,700	100		
Merchants Nat Bank	150,000	73,251	658,819	40		
Burlington Trust Co	1,090,000	32,934	4,063,179	100		
Montpelier—						
Capital S B & Tr Co	407 500	n294,856	3,494,744	100		
First National Bank:						
Common	150,000	125,197	2,193,270	100	No recent sales	
Preferred	240,200			100		
Montpelier Nat Bank	100,000	30,288	1,170,952	20		
Montp'r S B & Tr Co	u 100,000	k 150,286	4,163,935	100		
Rutland—						
Central Nat Bank—						
Common	100,000	115,000	860,000	100		
Preferred	60,000			100		
Clement Nat Bank—						
Common	100,000	448,729	2,491,455	10		
Preferred	225,000			10		
Killington Nat Bank	100,000	131,697	365,199	100		
Rutland Co Nat Bk:						
Common	100,000	94,792	2,295,208	100		
Preferred	125,000			100		
Rutland Trust Co	257,500	11,100	1,354,802	100		

VIRGINIA

National Banks June 30 — State Institutions June 30

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal. Per share.	
Lynchburg—						
First National Bank	1,000,000	550,202	6,693,241	100	------	-----
Lynchburg Nat Bank & Trust Co	1,000,000	399,421	3,636,274	100	------	-----
People's Nat Bank	500,000	253,177	2,889,626	100	------	-----
Citizens' Mutual Ind Loan Corp	200,000	g80,413	673,028	5	------	-----
Com'l Tr & Sav Bk:						
Common	75,000	50,480	817,750	5	------	-----
Preferred	150,000			5	------	-----
Lynchburg Tr & S B	300,000	335,874	3,742,642	100	------	-----
Norfolk—						
Mer & Mec Sav Bk	250,000	165,029	3,059,724	100	75	100
Merch & Planters Bk	250,000	384,243	2,477,497	100	475	510
Nat Bk of Commerce	2,000,000	606,447	24,524,111	100	80	90
Seab'd Citis Nat Bk	2,000,000	524,469	12,461,978	100	75	80
Petersburg—						
Citizens Nat Bank—						
Common	200,000	111,642	1,268,826	10	7½	-----
Preferred	200,000			10	------	-----
Petersb Sav & AmTr	515,000	61,674	2,323,970	10	------	-----
Portsmouth—						
American Nat Bank:						
Common	250,000	93,429	5,217,393	---		
Preferred	250,000			---	No recent sales	
Citizens Trust Co	250,000	71,463	622,567	100		
Merch & Farmers Bk	450,000	113,452	1,987,966	100		
Richmond—						
Bank of Comm & Tr	600,000	351,390	7,760,246	20	15	18
Central National Bk:						
Common	1,000,000	603,254	11,544,772	20	18	20
Preferred	50,000			100	------	-----
First & Mer Nat Bk	3,000,000	2,249,902	53,938,028	20	43	45
Mech & Mer Bank	200,000	56,381	1,506,607	100	70	85
Poll'd & Bagby Tr Co	154,500	d102,764	463,897	100	------	-----
State-Planters Bank & Trust Co:						
Common	1,250,000	852,128	38,279,902	82½	13	14½
Preferred	2,000,000			100	100	-----
Sav Bank & Tr Co	200,000	298,712	2,470,667	25	70	80
Southern Bk & Tr Co	200,000	27,234	841,552	15	10	15
Virginia Trust Co	1,200,000	326,592	5,824,416	50	50	60
Roanoke—						
Colonial Amer Nat B	1,000,000	349,524	4,753,846	100	------	105
First Nat Exch Bank	1,000,000	1,208,223	20,587,996	100	------	175
Mountain Trust Bk	800,000	321,743	2,400,452	100	------	100

WASHINGTON

National Banks June 30 — State Institutions June 30

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal. Per share.	
Seattle—						
Canadian Bk of Com	500,000	------	6,176,136	100	------	-----
First National Bank	8,000,000	1,966,024	74,970,102	t 20	22	23½
Nat Bk of Commerce	2,500,000	1,860,338	37,268,151	c 25	--	--
Pacific Nat Bank	2,500,000	859,115	15,440,114	100	75	105
People's Bk & Tr Co	r 600,000	805,219	12,623,806	100	r-----	-----
Sumitomo B of Seattle	200,000	89,894	1,399,874	100	------	
Tower Savings Bank	300,000	100,949	1,478,428	100	------	
University Nat Bank	500,000	163,621	3,432,733	20	20	25
Seattle Trust Co	550,000	374,793	2,810,250	100	42½	47½
Spokane—						
First Nat Bk in Spok	500,000	99,457	3,397,843	100		
Old N B & Un T Co—						
Common	500,000	277,947	10,734,342	100		
Preferred	500,000			100	No recent sales	
Security State Bank	25,000	59,088	855,912	100		
Spok & East Tr Co	e1,000,000	432,067	19,920,158	e100		
Washington Trust Co	200,000	258,819	3,824,907	100		
Tacoma—						
Nat Bank of Tacoma	1,000,000	733,027	13,275,331	i100		
Puget Sound Nat Bk	600,000	156,993	2,726,379	25		

WEST VIRGINIA

National Banks June 30 — State Institutions June 30

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal. Per share.	
Charleston—						
Charleston Nat Bk:						
Common	1,062,500	809,369	18,899,876	25	25	30
Preferred	750,000			40	------	-----
Kanawha Bkg&Tr Co						
Common	500,000	114,984	4,321,254	100	------	-----
Capital notes	250,000			---	------	-----
Kanawha Valley Bk	1,000,000	1,323,545	18,115,482	100	------	-----
Nat Bank of Comm	200,000	30,425	2,205,644	100	------	-----
Central Trust Co	500,000	244,095	s 482,662	100	------	-----
Wheeling—						
Center Wheeling Sav	100,000	71,990	1,153 292	100	-----	--
Citizens Mutual Tr Co	t 600,000	359,858	4,944,457	100	------	75
Half Dollar Trust & Sav Bank	449,605	34,558	891,771	25	------	12
Nat Bank of W Va	500,000	493,081	3,940,934	100	------	80
Nat Exchange Bank	t 500,000	516,343	4,518,209	100	--	110
So Side Bk & Tr Co	100,000	119,100	1,092,397	100	100	125
Security Trust Co	300,000	581,974	3,842,588	100	190	-----
Wheeling Dollar Savs & Trust Co	1,795,300	1,371,647	16,265,642	100	105	125

* Sale price.
b Member of First Security Corp.
c Member of the Marine Bancorporation
d March 5 1934.
e Member of the Northwest Bancorporation
f The Commonwealth Bank & Trust Co. of San Antonio, Tex., discontinued receiving deposits and announced plans to liquidate the institution.
g Dec. 30 1933.
i Member First National Corp.
k Dec. 31 1932.
l Last sale.
n Contingency reserve.
o Controlled by the Joseph F Meyer interests.
p In process of liquidation.
r Member People's Corp.
s Trust funds.
u Conservator appointed.
z Ex-dividend

WISCONSIN

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
La Crosse—	$	$	$		Nominal. Per	share.
Batavian Nat Bank	500,000	238,237	3,492,187	20	20	30
Exchange State Bank	50,000	b 114,345	669,381	100	No	o
Nat Bk of La Crosse	e 550,000	309,875	4,322,135	e---	re	cent
State Bk of La Crosse	100,000	139,301	2,050,924	100	sa	les
Milwaukee—						
Amer State Bank	200,000	42,277	683,347	100	------	70
Badger State Bank	d 400,000	182,786	4,137,300	d	------	-----
Citizens Bk of Mil	d 100,000	80,393	684,361	d	------	-----
City Bank & Tr Co	475,000	33,356	1,489,786	100	------	70
East Side Bank	d 200,000	75,546	1,630,600	d	------	-----
First Wisc N Bk	10,000,000	5,807,778	153,179,876	†	------	-----
Home Savings Bank	500,000	79,738	611,124	20	------	18
Kilbourn State Bk	135,000	60,308	571,460	d	------	-----
Lincoln State Bank:						
Common	100,000	52,409	504,117	100	------	-----
Capital notes	300,000					
Marine Nat Exch Bk	2,200,000	909,649	25,982,011	20	30½	32
Marshall & Ilsley Bk	3,000,000	1,407,428	32,206,591	20	14½	15
Mer & Farmers St Bk	d 200,000	186,716	1,919,123	d	------	-----
Mitchell St State Bk	200,000	107,080	1,206,658	100	------	-----
North Ave State Bk	d 200,000	100,257	2,005,466	d	------	-----
Park Savings Bank	200,000	22,535	805,017	100	------	100
16th Ward State Bk	d 200,000	40,057	659,411	d	------	-----
State Bank of Milw	550,000	35,155	445,515	20	------	5
TeutoniaAveStateBk	475,000	424	829,701	20	10	13
Vliet St State Bank	d 200,000	68,284	1,054,720	d	------	-----
West Side Bank	400,000	764,277	2,838,856	100	------	155
Wisconsin State Bk	300,000	281,219	1,856,085	20	20	-----
First Wisc Trust Co	1,000,000	590,841	2,939,120	100	------	-----

WYOMING

National Banks June 30.

					Per	share.
Cheyenne—						
American Nat Bank	250,000	211,630	3,940,674	100	------	-----
Stock Growers N Bk	300,000	212,173	4,008,610	100	------	---

Canadian Bank Statements

Returns are all of May 31 1934. Prices are per cent. not per share.

NOVA SCOTIA

	Capital.	Reserve Fund.	Gross Deposits.	Par.	Bid.	Ask.
Halifax—	$	$	$		Per	cent.
Bank of Nova Scotia	12,000,000	24,000,000	212,108,529	100	254	255

ONTARIO

					Per	cent.
Toronto—						
Bank of Toronto	6,000,000	9,000,000	88,610,169	100	201	-----
Can Bank of Comm	30,000,000	20,000,000	448,449,171	100	151	152
Dominion Bank	7,000,000	7,000,000	90,461,022	100	168.70	-----
Imperial Bank of Can	7,000,000	8,000,000	103,571,855	100	173	174

QUEBEC

					Per	cent.
Montreal—						
Bank of Montreal	36,000,000	38,000,000	585,879,807	100	191	193
Banque Canadienne	7,000,000	5,000,000	97,864,645	100	128	135
BarclaysBk (Canada)	500,000	500,000	8,095,066	100	------	-----
Provincial Bk of Can	4,000,000	1,000,000	36,255,421	100	------	-----
Royal Bk of Canada	35,000,000	20,000,000	572,404,804	100	157	159

* Sale price.
† Wisconsin Bankshares Corp. no par stock.
b Dec. 30 1933.
d Unit of the Wisconsin Bankshares Corp.
e Member of the Northwest Bancorporation.
l Last sale. *x* Ex-dividend

Joint Stock Land Bank Bonds and Stocks

Quotations are for the last day of the month preceding the date of issue.

Bonds.	Bid.	Ask.
Atlanta—5s 1952 opt 1932 J&D	72	75
5s 1957 opt 1937 J&J	72	75
5s 1955 opt 1935 M&N	72	75
5s 1956 opt 1936 M&S	72	75
Atlantic—5s 1954 opt 1934 M&S	74	77
5s 1952 opt 1932 M&S	74	77
5s 1954 opt 1934 J&J	74	77
5s 1955 opt 1935 J&D	74	77
5s 1957 opt 1937 M&S	74	77
5s 1953 opt 1933 M&S	74	77
Burlington 4½s 1957 opt '37	74	77
4½s Feb 1957 opt '37 F&A	74	77
5s Feb 1953 opt 1933 F&A	76	79
5s Dec 1953 opt 1933 J&D	76	79
California—5s 1951 opt 1931 M&N	87	90
5s July 1956 opt 1936 J&J	87	90
5½s Nov 1951 opt 1931 M&N	87	90
Central Illinois 5s 1953 opt 1933	f 39	42
Chicago Joint 5½s '51 opt '31 M&N	f 46	49
5s 1951 opt 1931 M&N	f 46	49
5s 1952 opt 1932 M&N	f 46	49
5s 1963 opt 1933 M&N	f 46	49
4½s 1952 opt 1932 M&N	f 46	49
4½s 1963 opt 1933 M&N	f 46	49
4½s 1952 opt 1932 M&N	f 46	49
4½s 1964 opt 1934 M&N	f 46	49
4½s 1965 opt 1935 A&O	f 46	49
Dallas—5s 1953 opt 1933 M&S	87	90
5s 1954 opt 1934	87	90
5s 1963 opt 1933 A&O	87	90
5s 1965 opt 1935 J&J	87	90
5s 1966 opt 1936 J&J	87	90
5s 1966 opt 1936 A&O	87	90
5½s 1951 opt 1931 M&N	87	90
Denver—5s 1954 opt 1934 J&D	73	76
5s 1955 opt 1935 F&A	73	76
5s 1956 opt 1936 F&A	73	76
5½s Nov 1951 opt 1931 M&N	73	76
Des Moines—5s '52 opt '32 M&N	87	90
5s May 1953 opt 1933 M&N	87	90
5s 1963 opt 1933 M&N	87	90
5½s Nov 1951 opt 1931 M&N	87	90
First Carolinas—5s '52 opt '32 M&N	74	77
5s 1954 opt 1934 A&O	74	77
5s 1955 opt 1935 J&J	74	77
5s Feb 1956 opt 1936 F&A	74	77
5s June 1956 opt 1936 J&D	74	77
1st of Ft Wayne 5½s '31 opt '51 M&N	74	77
5s Nov 1953 opt 1933 M&N	74	77
4½s May 1957 opt 1937 M&N	72	75
4½s Nov 1957 opt 1937 M&N	72	75
First of Montgomery 5s '54 opt '34	64	67
5s 1966 opt 1936 A&O	64	67
5s Apr 1967 opt 1937 A&O	64	67
5s Dec 1967 opt 1937 J&D	64	67
First New Orl 5s '44 opt '34 M&N	72	75
First Texas—5s '42 opt '32 M&N	79	82
5s 1943 opt 1933 M&N	79	82
5s 1965 opt 1935 M&S	79	82
5s 1966 opt 1936 A&O	79	82
First Trust of Chicago—		
4½s Feb 1958 opt 1938 F&A	72	75
4½s Dec 1955 opt 1935 A&O	72	75
4½s July 1954 opt 1934 J&J	73	76
First Trust of Dallas—		
5s Sept 1954 opt 1934 M&S	74	77
5s Feb 1957 opt 1937 F&A	74	77

Bonds.	Bid.	Ask.
Fletcher 4½s 1954 opt 1934 M&N	93	96
4½s 1955 opt 1935 M&N	93	96
4½s Nov 1957 opt 1937 M&N	93	96
5s Nov 1953 opt 1933 M&N	95	98
5½s Nov 1951 opt 1931 M&N	95	98
Fremont—5s 1953 opt '33 J&D	73	76
5s 1952 opt 1932 M&N	73	76
4½s 1965 opt 1935 J&D	71	74
4½s 1966 opt 1936 A&O	71	74
Greensboro (NC) 5s '53 op '33 A&O	69	72
5s Dec 1955 opt 1935 J&D	69	72
Greenbrier 5s 1964 opt 1934 A&O	82	85
5s 1965 opt 1935 J&J	82	85
5s 1957 opt 1937 M&S	82	85
5s 1968 opt 1938	82	85
Ill-Midwest—5s '53 op '33 A&O	68	71
5s 1954 opt 1934 J&D	68	71
5s 1955 opt 1935 M&N	68	71
4½s Mar 1958 opt 1938 M&S	66	70
4½s 1956 opt 1936 M&N	66	70
Iowa 4½s 1955 opt 1935 A&O	76	80
4½s 1956 opt 1936 F&A	76	80
5s Nov 1951 opt 1931 M&N	78	82
Kentucky—5s '52 opt '32 M&N	88	91
5s 1954 opt 1934 J&J	88	91
5s Jan 1957 opt 1937 J&J	88	91
Lafayette—5s 1953 opt '33 M&N	71	74
4½s Nov 1957 opt 1937 M&N	70	74
Lincoln—5s 1951 opt 1931 M&N	78	80
5s 1943 opt 1928 M&N	78	80
5s 1942 opt 1927 M&N	78	80
4½s 1965 opt 1935 J&J	76	79
4½s 1966 opt 1936 J&J	76	79
4½s 1967 opt 1937 J&J	76	79
Louisville—5s 1952 opt 1932 M&N	78	81
5s Nov 1953 opt 1933 M&N	78	81
Maryland-Va 5s '55 opt '35 M&N	86	89
5s 1956 opt 1936 J&D	86	89
5s Apr 1957 opt 1937 A&O	86	89
Minneapolis Trust—		
5s Nov 1952 opt 1932 M&N	60	65
Mississippi 5s '55 opt '35 F&A	75	78
5½s Nov 1951 opt '31 M&N	75	78
New York 5s '52 opt '32 J&J	72	75
5s 1953 opt 1933 J&J	72	75
5s 1955 opt 1935 J&J	72	75
5s 1956 opt 1936 M&N	72	75
No Caro—5s '53 opt '33 M&S	70	73
5s 1952 opt 1932 M&N	70	73
5s 1955 opt 1935 F&A	70	73
5s 1956 opt 1936 M&S	70	73
5s Apr 1957 opt 1937 A&O	70	73
Oregon-Wash 5s '52 opt '32 M&N	72	75
5s Dec 1953 opt 1933 A&O	72	75
5s 1954 opt 1934	72	75
Pacific Coast Jt Stk Land Bk—		
Portland, Ore—5s '53 op '33 J&J	82	85
5s 1954 opt 1934 M&N	82	85
5s 1955 opt 1935 M&N	82	85
5s 1956 opt 1936 J&J	82	85
Los Angeles—5s '53 opt '33 J&J	89	92
5s Mar 1957 opt 1937 M&S	89	92
San Fran—5s '53 opt '33 J&J	89	92
5s Mar 1954 opt 1934 M&S	89	92
5s Sept 1957 opt 1937 M&S	89	92
Salt Lake C—5s '53 op '33 J&J	89	92
5s July 1956 opt 1936 J&J	89	92

Bonds and Stocks.	Bid.	Ask.
Pennsylvania 5s '53 opt '33 M&N	81	84
5s Feb 1955 opt 1935 F&A	81	84
5s 1966 opt 1936 A&O	81	84
5s 1967 opt 1937 M&S	81	84
Phoenix 4½s '61 opt '41 J&D	79	83
5s 1961 optional 1941 J&D	84	87
Potomac 5s 1954 opt 1934 J&D	76	79
5s 1956 opt 1936 J&D	76	79
5s 1957 opt 1937 F&A	76	79
5s Jan 1958 opt 1938 J&J	76	79
St Louis—5s 1953 opt '33 J&D	f 37	41
5s 1952 opt 1932 M&N	f 37	41
5s 1943 opt 1928 J&D	f 37	41
5s Mar 1954 opt 1934 M&S	f 37	41
5s 1955 opt 1935 M&S	f 37	41
4½s 1956 opt 1936 J&J	f 37	41
San Antonio—		
5s May 1953 opt '33 M&N	83	86
5s 1953 opt 1933 M&N	83	86
5s 1954 opt 1934 M&N	83	86
5s 1956 opt 1936 J&J	83	86
5s 1957 opt 1937 J&J	83	86
5s Mar 1958 opt '38 M&S	83	86
So Minn 5½s '51 opt '31 M&N	f 28	31
5s May 1953 opt 1933 M&N	f 28	31
5s 1952 opt 1932 M&N	f 28	31
5s 1964 opt 1934 M&N	f 28	31
Southwest (Little Rock, Ark.)—		
5s May 1956 opt 1936 M&N	67	70
5s May 1957 opt 1937 M&N	67	70
Tennessee—		
5s Aug 1955 opt 1935 F&A	76	79
Union (Det) 5s '54 opt '34 M&N	76	79
5s May 1955 opt 1935 M&N	76	79
5s 1956 opt 1936 J&J	76	79
5s 1957 opt 1937 J&J	76	79
4½s 1955 opt 1935 J&J	75	78
4½s 1956 opt 1936 J&J	75	78
4½s 1957 opt 1937 J&J	75	78
Union Louisville, Ky—		
5s 1952 opt 1932 M&N	77	80
5s Nov 1954 opt 1934 M&N	77	80
5s 1957 opt 1937 F&A	77	80
Virginia-Caro 5s '53 opt '33 M&N	73	76
5s Aug 1954 opt 1934 F&A	73	76
5s May 1957 opt 1937 M&N	73	76
5s 1956 opt 1936 F&A	73	76
Virginia—5s '53 opt '33 M&N	79	82
5s Nov 1 1951 opt 1931 M&N	79	82
5s 1955 opt 1935 J&J	79	82
STOCKS Par		
Atlanta	3	----
Atlantic 100	6½	9½
Dallas	----	----
Denver 100	10	15
Des Moines 100	30	35
First Carolinas 100	4	----
Freemont 100	2	5
Lincoln 100	2	----
North Carolina	4	6
Pennsylvania	12	18
Potomac	6	----
San Antonio 100	18	23
Virginia 5	25c	50c
Virginia-Carolina	4	----

f Flat price

Insurance Stocks

Quotations are as near as possible for the last day of the month preceding the date of issue.

Fire & Marine—	Par $	Capital. $	Net Surplus Dec. 31 1933. $	Unearned Premium Reserve. $	Bid. Per	Ask. share
Aetna Insur (Hartf)	10	7,500,000	15,078,767	16,140,779	38	40
Agricultural (Watet'n)	25	3,000,000	1,754,923	4,848,487	53	56
Amer Alliance (N Y)	10	3,000,000	2,054,829	1,545,062	19½	21
Amer Colony (N Y)	5	200,000	†384,744	†112,932	5½	6½
Amer Equitable (N Y)	5	1,000,000	2,558,062	4,109,190	17	20¼
Amer Fire (Wash'ton)	100	100 000	†400,278	†64,654	-----	-----
Amer Home Fire (N Y)	10	1,000,000	767,772	360,963	8½	10
Amer Insur (Newark)	2½	3,343,740	5,582,938	12,993,359	10¼	11¼
Amer Reserve (N Y)	10	1,000,000	1,006,642	1,911,169	17	19
Amer Salamandra	10	c459,950	522,087	a	7½	15
Automobile Ins (Hartf	10	5,000,000	4,996,387	4,504,948	19	20½
Baltimore Amer (Blt	2½	1,500,000	449,175	2,082,198	3	3½
Bankers & Shipp (N Y)	25	1,000,000	949,200	2,314,241	56½	60
Boston (Boston)	100	3,000,000	8,149,390	4,599,582	490	508
Buffalo Ins Co (Buff)	100	1,000,000	1,830,627	2,062,698	155	170
Camden Fire (Camden)	5	2,000,000	2,490,162	4,314,879	18	19
Carolina (Wilmington N. C.)	10	500,000	627,171	507,225	19¼	20¾
Central Fire (Balto)	10				-----	-----
Voting trust c	10	1,000,000	953,307	1,051,725	-----	-----
City of New York (N Y)	100	1,500,000	812,127	1,453,359	169	174
Commonwealth (N Y)	100	1,000,000	2,702,091	2,064,330	-----	-----
Continental Ins (N Y)	2½	4,873,989	32,335,352	20,619,050	27	29
Corcoran (Wash'ton)	50	100,000	†342,373	†31,800	-----	-----
Cosmopol'n Fire (N Y)	10	200,000	†590,136	-----	-----	-----
Eagle Fire (Newark)	2½	815,000	199,543	1,301,413	2¼	3¼
Federal Ins (Jer City	10	2,000,000	9,088,761	1,518,888	60	63½
Fidelity-Phenix (N Y)	2½	3,464,825	24,228,788	16,491,942	27	29½
Fire Assoc of Phila	10	2,000,000	4,817,199	8,187,906	46½	48
Fireman's (Wash'ton	20	200,000	†217,070	†216,560	-----	-----
Firemans Fund (S F)	25	7,500,000	1,859,678	1,651,954	58	58½
Firemans Ins (Newark	5	9,397,690	6,321,473	13,995,657	5¼	6¼
Franklin Fire (Phila)	5	3,000,000	4,762,009	5,114,255	20¾	22¼
Georgia Home	10	500,000	712,018	462,102	20¼	22
Glen Falls Insurance (Glen Falls N Y)	5	2,500,000	4,916,600	5,512,521	28	29½
Globe & Republic	5	1,000,000	1,101,254	2,642,395	9	11
Globe & Rutgers Fire	25	2,000,000	†7,458,200	†19,100,961	36½	40
Great Amer Ins (N Y	5	8,150,000	13,104,070	13,775,091	18	18¾
Halifax (Halifax, N.S.	10	2,000,000	1,133,987	902,258	15¼	16¾
Hamilton Fire (N Y)	2½	500,000	100,395	90,659	22	28
Hanover Fire (N Y)	10	4,000,000	3,652,071	4,303,873	29	30½
Harmonia Fire (Buff)	10	1,000,000	804,915	752,528	18¾	20¼
Hartford Fire (Hartf)	10	12,000,000	26,198,623	30,509,531	52½	54½
Home (New York)	5	12,000,000	27,492,598	35,789,411	23	24½
Home F & M (S F)	10	1,000,000	1,151,531	2,046,547	29	30
Home Fire Security	10	4,932,000	------	------	½	1½
Homestead Fire (Balt	10	500,000	286,441	439,372	16	17½
Hudson Insur Hudson (N Y)	10	1,000,000	†214,432	†26,791	7¼	-----
Importers & Exporters (New York)	10	1,000,000	398,336	†533,490	5	7
Insurance Co of State of Pa (Philadelphia)	100	1,000,000	1,260,468	1,158,711	150	-----
Insur Co of Nor Amer (Philadelphia)	10	12,000,000	33,168,159	21,034,463	46	47¾
Inter-Ocean Re-Insurance (Cedar Rapids)	5	500,000	1,015,936	1,907,708	-----	-----
Knickerbocker (N Y)	5	1,000,000	1,016,785	1,435,609	9	11
Lafayette (New Orl)	10	200,000	445,176	124,564	-----	-----
Liberty (Louisv, Ky)	5	250,000	105,839	63,596	-----	-----
Lincoln Fire (N Y)	5	800,000	412,468	512,896	3	3¾
Lumbermen's (Phila)	25	1,000,000	1,098,961	1,618,006	78	-----
Mechanics Ins (Phila	25	600,000	†739,475	†1,963,252	10	-----
Mercantile Ins (N Y)	100	1,000,000	2,584,227	2,148,554	(g)	(g)
Merch Fire Assur (New York) com	2½	750,000	4,782,778	3,706,869	31	34
Merch Fire Assur (New York) pref	100	1,000,000			98	105
Merchants & Mfrs Fire (Newark, N J)	5	1,000,000	503,415	1,347,930	4½	6¼
Merchants Insurance (Providence)	‡	1,000,000	706,429	831,638	5½	6½
Michigan F & M (Det)	50	1,000,000	624,943	1,306,637	-----	-----
National Fire (Hartf)	10	5,000,000	13,708,048	14,182,715	52¼	54½
National F & M (N J)	50	500,000	†321,429	------	20	35
Nat'l Liberty (N Y)	2	4,000,000	3,481,120	6,410,052	5	6
Nat'l Union (Wash)	5	100,000	†289,075	†102,306	-----	-----
Nat Union Fire (Pitts)	20	1,100,000	3,272,299	6,116,881	82	85
New Brunswick Fire (New Bruns, N J)	10	1,000,000	942,057	1,160,504	22¾	24¼
New England Fire (Pittsfield, Mass)	10	400,000	†259,294	†369,162	12	14
New Hampshire Fire (Manchester, N H)	10	3,000,000	5,927,671	4,313,419	39	40¾
New Jersey Insurance (Newark, N J)	20	1,000,000	500,174	1,477,877	30½	32½
New York Fire	5	1,000,000	1,575,292	1,953,075	10	13
North River Ins (N Y)	2½	2,000,000	7,883,094	5,914,550	19	20½
Northern Ins Co (N Y)	12½	1,000,000	2,728,960	3,673,646	61½	64½
Northwest Fire & Mar (Minneapolis)	10	1,000,000	584,141	543,690	15	16
Northwestern National (Milwaukee)	25	2,000,000	5,859,908	4,990,781	101	108
Occidental Ins (S F)	10	1,000,000	1,392,101	741,355	18	19
Pacific Fire (N Y)	25	1,000,000	1,053,688	2,690,313	59	62
Penn Nat (Phila)	10	1,000,000	†745,001	†529,570	15½	16½
Phoenix Ins (Hartf)	10	6,000,000	17,826,321	8,103,451	62¼	64¼
Providence-Washington (Providence)	10	3,000,000	2,647,154	4,048,531	27	29
Reliance Ins (Phila)	10	1,000,000	325,843	250,784	8½	9½
Reliable Fire (Dayton Ohio)	20	250,000	780,785	310,489	57	63
Republic (Dallas)	10	2,000,000	1,931,662	1,603,668	-----	-----
Rhode Island (Prov)	5	1,000,000	711,927	1,247,457	4¾	6
Rochester American (Rochester)	10	1,000,000	786,177	627,600	16½	20½
Rossia Ins (Hartford)	5	1,500,000	1,352,632	2,523,555	5	6½
St Paul F & M (St P)	25	4,000,000	11,248,871	9,061,533	146	150
Seaboard F & M (NY)	10	500,000	558,864	727,112	-----	-----
Security Ins (New Hav	10	2,000,000	2,403,880	3,840,226	27½	28½
Southern Fire	10	1,000,000	772,135	651,234	18	19¼
Springfield Fire & Mar (Springfield, Mass)	25	400,000	6,885,681	11,107,301	96	99
Stuyvesant Fire (N Y	10	1,000,000	†584,597	------	2½	3½
Travelers Fire (Hartf	100	2,000,000	1,946,903	10,774,326	397	402
U S Fire (New York)	4	2,000,000	9,840,096	9,387,467	36	38
Universal Ins (Newark	8	1,000,000	524,989	506,947	9	11
Victory Ins (Phila)	10	1,000,000	274,355	177,233	8	9
Virginia F & M (Richmond)	25	500,000	726,666	702,839	37	40
Westchester Fire (N Y	2½	1,000,000	5,482,412	5,883,770	24½	25½
Casualty & Surety —						
Aetna Casualty & Sur (Hartford)	10	3,000,000	7,605,046	8,756,651	47	49
Amer Reinsur (N Y)	10	1,000,000	2,680,033	701,558	38	40
Amer Surety (N Y)	25	7,500,000	2,145,391	7,280,886	24½	26
Consol Ind & Ins (NY)	5	800,000	†1,336,511	†1,382,779	-----	1⅜
Continental Casualty (Hammond, Ind)	5	1,750,000	2,964,987	7,199,804	11	12
Excess Ins (N Y)	5	750,020	919,828	1,041,684	10¼	11¼
Employers Re-ins (KC)	10	1,500,000	1,457,999	1,691,033	23½	26½
Fidelity & Dep (Balt)	20	2,400,000	1,322,849	6,082,452	36½	38
General Alliance (New York)	(b)	3,200,000	1,571,448	a	9	11
Gr Amer Indemnity (New York)	1	750,000	1,528,190	2,600,834	6¼	7⅞
Hartford Steam Boiler (Hartford)	10	3,000,000	5,132,682	6,627,478	57	59
Manufacturers Cas'ty (Phila)	10	1,000,000	1,253,879	511,243	18½	20
Maryland Cas (Balt)	1	*2,500,000	4,256,027	8,108,402	1½	2½
Mass Bonding & Ins (Boston)	25	4,000,000	1,402,145	4,080,460	14	15
National Cas (Detroit	10	750,000	500,000	498,007	7½	8½
National Surety (N Y)	10	1,000,000	3,000,000	4,107,807	-----	-----
New Amsterdam Cas (Baltimore)	5	2,500,000	2,795,275	5,808,727	8¼	9
Preferred Accident (New York)	5	875,000	1,244,999	1,328,112	10	11¾
Seaboard Surety (N Y	10	1,000,000	259,256	336,868	-----	-----
Stand Accident (Mich	20	1,356,680	1,571,779	4,755,529	-----	-----
U S Fidelity & Guaranty (Baltimore)	2	2,000,000	5,278,105	12,183,684	4¼	5¼
Life—						
Aetna Life (Hartford)	10	15,000,000	9,031,705	364,929,873	16	18
California-West. States Life (Sacramento)	10	1,741,656	†1,000,000	†38,594,008	11½	12¼
Central States Life (St Louis)	5	400,000	†419,527	†14,504,624	3	5
Columbian Nat'l Life (Boston)	100	2,000,000	1,054,067	34,895,369	95	105
Conn Gen Life (Hartf	10	3,000,000	3,812,762	135,117,903	25½	25
Continental Life (St L	10	500,000	†533,361	†15,054,842	-----	-----
Kansas City Life (Kansas City, Mo)	100	1,000,000	6,689,717	59,803,145	375	400
Lincoln Nat'l Life (Ft Wayne, Ind)	10	2,500,000	4,176,987	97,181,613	-----	32
Mo State Life (St L)	10	5,000,000	†1,245,341	†132934,599	-----	-----
Occidental Life (L A)	100	1,000,000	762,286	18,780,708	-----	-----
Pan-Amer Life (N O)	10	1,000,000	2,001,460	24,722,183	-----	-----
Phila Life (Phila)	10	700,000	†377,901	†11,709,654	1½	2½
Sun Life Ass'nce (Can	100	3,342,547	5,951,751	532,953,545	360	383
Travelers Ins (Hartf)	100	20,000,000	16,288,985	579,307,653	397	402
West Coast Life (S F)	new	750,000	298,305	18,866,726	5	6

a Holding company. *b* 320,000 no par shares. *c* Including 400 shares no par general management stock carried at $2,000. *g* All stock owned by North British & Mercantile Co. *k* Last sale. *t* New stock. *v* Ex-stock dividend. *y* Ex-rights. * Includes $2,000,000 1st conv. pref. to be financed by RFC. † Dec. 31 1932 figures. ‡ No par value.